

LIFE



JAPANESE SOLDIERS

JANUARY 11, 1937 **10** CENTS

LIFE

comes out on
FRIDAY

LIFE's editors of course hoped people would like LIFE. But no secret now is LIFE's unpreparedness for the immediate and immoderate liking that greeted its first issue - and each succeeding one. To lessen, and some day to end, the weekly shortage which is LIFE's greatest physical problem, many a change in original plans has been made. And now LIFE starts its long journey to the far states of the U. S. on new routines. Beginning this week, LIFE will reach 675,000 subscribers and newsstand buyers as their week-end begins, on Fridays.

FRITZ ESCHEN

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Catching **COLD?**

Quick!...Take these 2 "first steps"—



Sal Hepatica does BOTH!

"GET YOUR system ready for a fight," warn physicians, "whenever you take cold." They advocate two basic steps to help Nature help you fight a cold:

1. Cleanse the intestinal tract of wastes.
2. Help Nature combat the acidity that frequently accompanies a cold.

And Sal Hepatica does both! Not only is Sal Hepatica a laxative, a bubbling mineral salt that cleanses the intestinal tract—quickly, gently, and thoroughly—but Sal Hepatica helps Nature combat acidity, too. Sal Hepatica brings about an alkaline (anti-acid) reaction, helps your system

swing back toward the alkaline reserve so necessary to health and well-being. Ask your doctor—see if he doesn't stress the importance of taking both a laxative and an anti-acid in treating a cold.

*Be modern—fight a cold
the modern way*

So whenever a cold comes your way, take two teaspoonfuls of Sal Hepatica in a glass of water. In addition, get plenty of rest and quiet—go to bed and call a doctor if your cold is severe. Watch your diet. Drink plenty of liquids. It pays to fight a cold the modern way. Get a bottle of Sal Hepatica today.



TUNE IN: Fred Allen's "Town Hall Tonight"—Full hour of music, drama, and fun. Every Wednesday night N.B.C.—coast-to-coast.



1 "Les sentiments moraux de l'honnête homme excepté, je suis prêt à abandonner tout ce que je fais, si on me démontre par expérience que je me suis trompé!!!"



2 "On a peu de dispositions à prêter l'oreille aux amateurs, sachant combien leur genre d'esprit prête aux illusions et surtout combien leur conversation est ennuyeuse."

SPEAKING OF PICTURES . . .



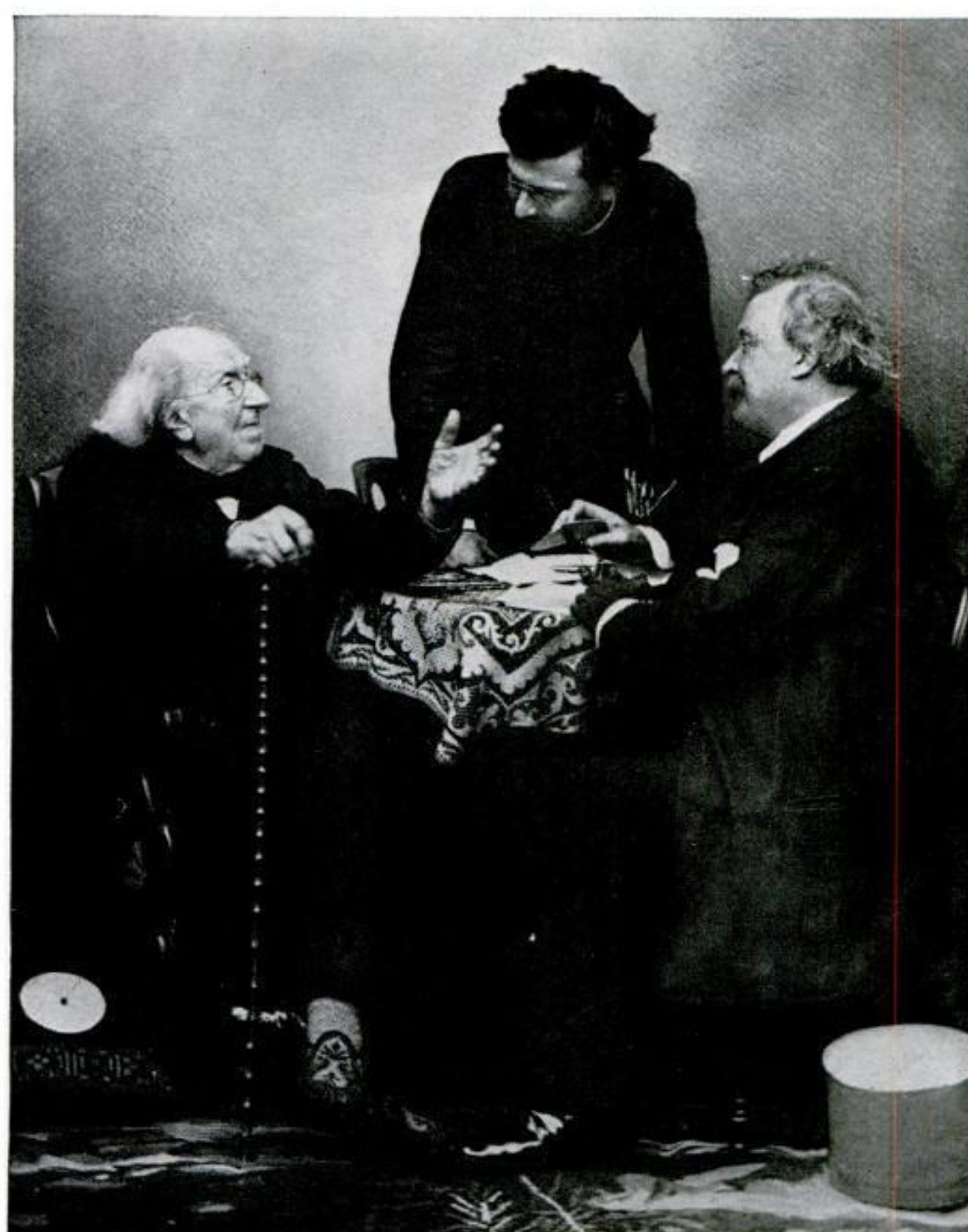
3 "Moi, le fils d'un orang-outan? Jamais!!!"



4 "Je ne vous ai pas tout dit! Mais dire n'est rien, il faut prouver, faire voir. Je vous ferai voir, il faut que vous voyez, parce que c'est quand je vois que je crois."



5 "Je n'aime pas m'occuper de plusieurs choses à la fois!!!"



6 "Arago avait dans son rapport sur l'héliographie omis de mentionner le nom de Niépce, le véritable inventeur."

... THESE ARE THE FIRST "CANDIDS"

WITH the publication of these photographs, LIFE settles a recurrent photographic controversy: Who took the first candid camera pictures? Though many a photographer claims the honor, these pictures prove that it belongs to Paul Nadar of Paris. He took these "candid" just fifty years ago, long before the first work of such modern pioneers as Paul Wolff and Erich Salomon.

Paul Nadar's father was Félix Nadar who photographed Victor Hugo, George Sand, Louis Pasteur, Sarah Bernhardt, Franz Liszt, many another 19th Century celebrity. Paul was anxious to get away from the formal portraits his father took. In 1886 he schemed with his father to take informal pictures of Michel Eugène Chevreul, great French chemist who was 100 years old that year. Chev-

reul, with bamboo stick and embroidered slippers, was lured to the studio and was there so skillfully engaged in conversation that he forgot about the bright lights and about Paul Nadar standing over his box camera, shuffling his plates as fast as he could. (Chevreul, with long white hair, appears on the left in each of the pictures on these pages.) The result delighted Paul Nadar but he never took any more candid camera pictures. Nearest he came to repeating his trick were the pictures of General Boulanger shown on page 6. He forgot completely about these historic pictures until they were unearthed last October in the course of a squabble between Nadar, who at 80 still runs his studio in Paris, and the French National Archives over ownership of the plates.

While Paul Nadar was taking these pictures, Chevreul (at left) was engaged in conversation on science, religion, evolution and heliography by his son (with beard, sitting in Picture No. 1) and by Félix Nadar (seated in the other pictures). A secretary (black beard in Pictures 2 and 6) took notes on the conversation. The conversation, printed underneath each picture, is herewith translated:

- 1** Except for the moral feelings of an honest man, I am ready to give up everything I am doing if it is proved to me by experience that I am wrong.
- 2** One has little inclination to listen to amateurs knowing how much their sort of intelligence lends itself to fallacy—and above all how boring their conversation is.
- 3** Me, the son of an orangutan? Never!
- 4** I haven't told you everything. But to talk is nothing. One must prove, must make sense. I will make you see. You must see because with me seeing is believing.
- 5** I don't like to be busy with a lot of things at once.
- 6** In his story on heliography, Arago has omitted to mention the name of the true inventor, Niépce.



"Skip the wiener schnitzel joints, driver...we're looking for a swing band!"

RECIPE FOR RELAXATION:



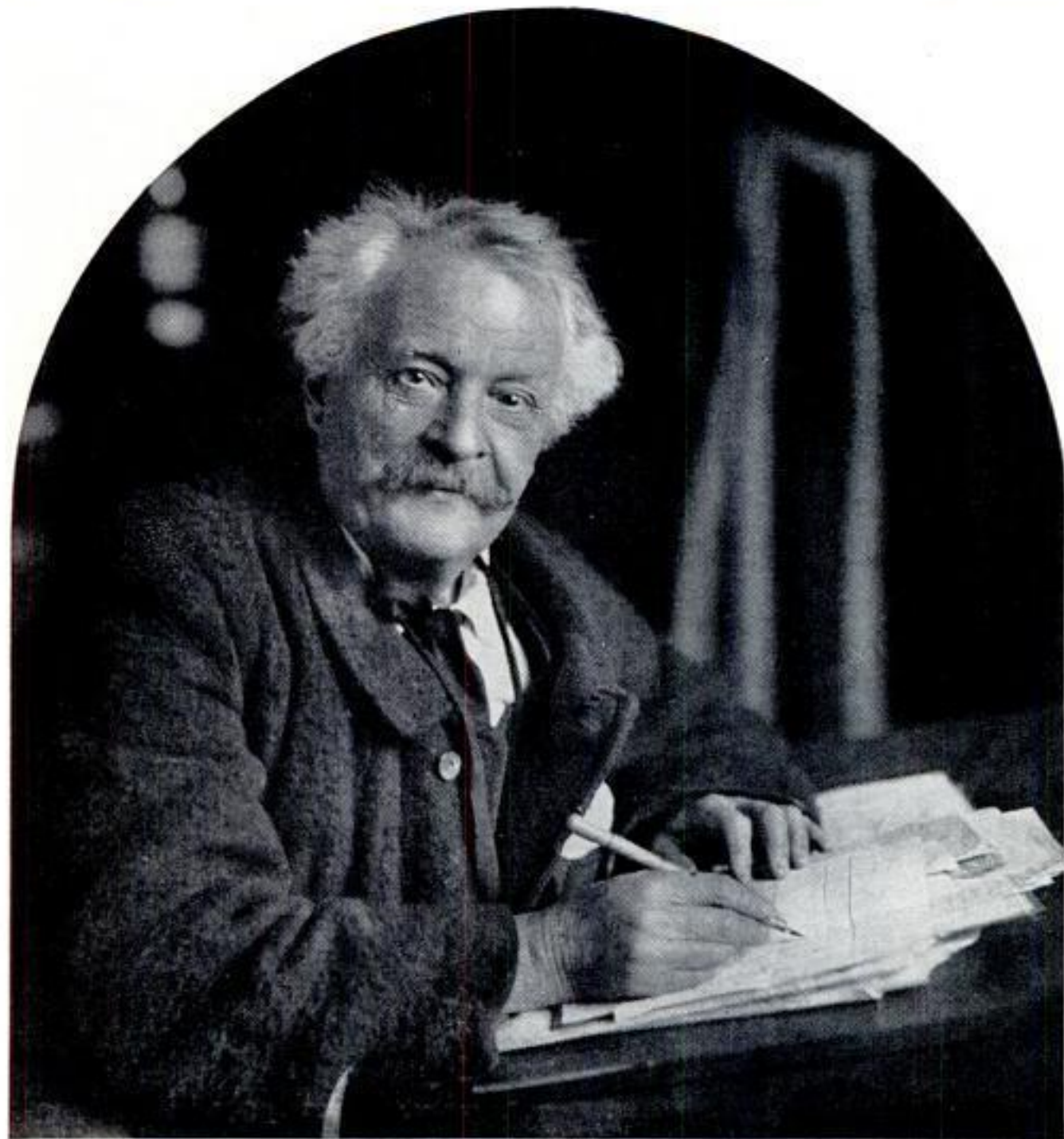
You pop the cork of a champagne bottle . . . add the golden voice of Met. Star Gladys Swarthout . . . and a generous supply of fan popular Fred MacMurray



not to mention terpsichorean topsters, Veloz and Yolanda . . . plus a neat dash of funnier-than-ever Jack Oakie . . . and a soupcon (Fr.) of Ernest Cossart . . .



and a jigger of Herman Bing . . . let Director Eddie Sutherland mix it all . . . and you've got . . . **PARAMOUNT'S "CHAMPAGNE WALTZ"** . . . one hour and forty minutes of the swingiest, singiest, humdingiest musical comedy you'll ever see in this Life . . . (or any other)



Félix Gaspard Nadar, photographed by his son Paul

REAL name of the Nadars is Tournachon. Félix Tournachon changed his name after a friend, hurt by a characteristically bitter remark, said he should be called Tournadar—one who twists a knife in a wound. Félix gleefully adopted the last half of Tournadar for his professional name. Born in 1820, Félix Nadar joined the famous Polish Legion in 1848 when it attempted to reunite dismembered Poland. He was captured by the Prussians and returned to France where he took up caricature and photography. By 1886, his son Paul, then 30, was running the studio and that year took not only the first candid camera pictures but also the first aerial photograph—from a balloon. Félix died in 1910 at the age of 90. Paul, now 80, runs the Paris studio with the help of his daughter Marthe.



Paul Nadar, posing for a portrait by his daughter Marthe

and I thought college would be fun!

NOBODY IN THIS WHOLE COLLEGE LIKES ME... SO I'M GOING HOME!

YOU'LL HAVE TO LET THE DEAN KNOW, RUTH

RUTH, BEFORE YOU LEAVE COLLEGE, PLEASE SEE A DENTIST. I'VE NOTICED THAT OFTEN BAD BREATH...

MOST BAD BREATH COMES FROM DECAYING FOOD PARTICLES IN HIDDEN CREVICES BETWEEN IMPROPERLY CLEANED TEETH. I ADVISE COLGATE DENTAL CREAM. ITS SPECIAL PENETRATING FOAM REMOVES THESE ODOR-BREEDING DEPOSITS!

THEN...THANKS TO COLGATE'S...

...AND TODAY JIM ASKED ME TO THE PROM!

NO WONDER YOU'VE CHANGED YOUR MIND ABOUT LEAVING COLLEGE!

...AND NO TOOTH PASTE EVER MADE MY TEETH AS BRIGHT AND CLEAN AS COLGATE'S!

Now-NO BAD BREATH behind her SPARKLING SMILE!

Most Bad Breath Begins with the Teeth!

TESTS show that 76% of all people over the age of 17 have bad breath—and that most bad breath comes from *improperly cleaned teeth!*

Ordinary cleaning methods, which merely polish exposed surfaces, fail to remove decaying food deposits in hidden crevices between teeth. And these deposits, tests prove, are the source of most bad breath, dull, dingy teeth, and much tooth decay.

But Colgate Dental Cream has a special *penetrating* foam which gets

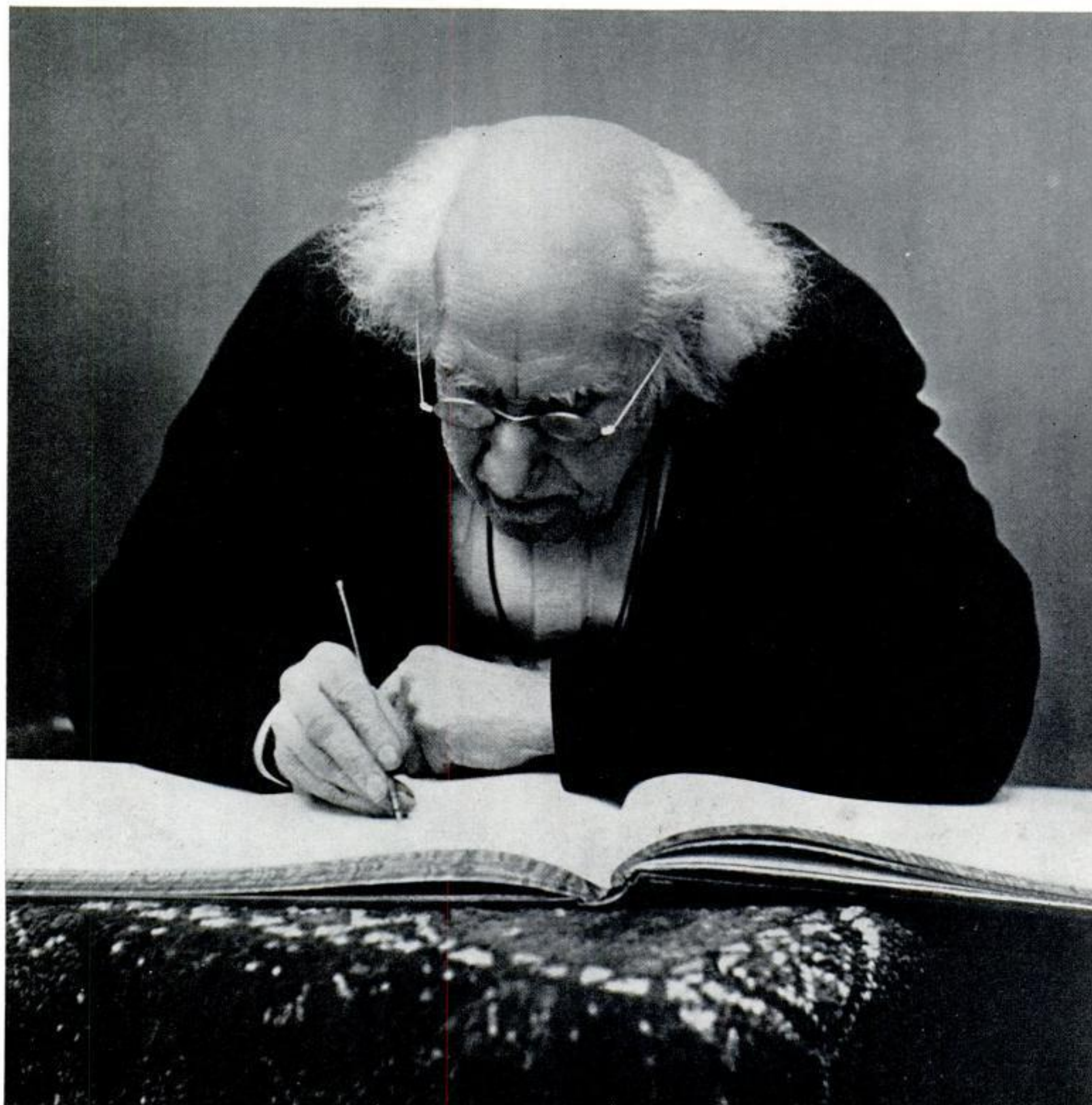
into every tiny crevice—emulsifies and washes away odor-breeding food and acid deposits.

At the same time, Colgate's soft, safe polishing agent gently, yet thoroughly, cleans and brightens enamel—makes your teeth sparkle—gives new brilliance to your smile.

So brush your teeth, gums, tongue with Colgate Dental Cream at least twice daily and have cleaner, brighter teeth and a sweeter, purer breath. Why not get a tube today!



SPEAKING OF PICTURES (CONTINUED)



Chemist Chevreul signed the Nadar register, unaware that he was the first subject for candid photography. Famed for his work on animal fats, this great Frenchman died in 1889, aged 103.



These pictures of General George Boulanger, popular French hero of the 1880's who might have become dictator of France, are the closest Paul Nadar ever came to repeat-



ing his Chevreul candid camera success. They were taken in 1891 in Brussels, where Boulanger had fled after being accused of treason. Obviously posed, the pictures reveal



as well as such shots could, that Boulanger was a great poseur. A short while after they were taken, Boulanger killed himself on the grave of his mistress.



NIGHT LIFE . . . bet on Dad or Junior, but bank on Pepperell pillow-cases, pajamas, shorts and shirts.



SHAMPOO SCENE . . . she's having a time with the soapsuds . . . stripped for action down to her Pepperell slip.



IT'S A HARD LIFE . . . being a boy means action . . . Pepperell shirts and wash suits can take it.



BABIES, JUST BABIES . . . and they are both smart enough to want the soft, woolly Baby Pepperell blankets.

PEPPERELL FOR LIFE

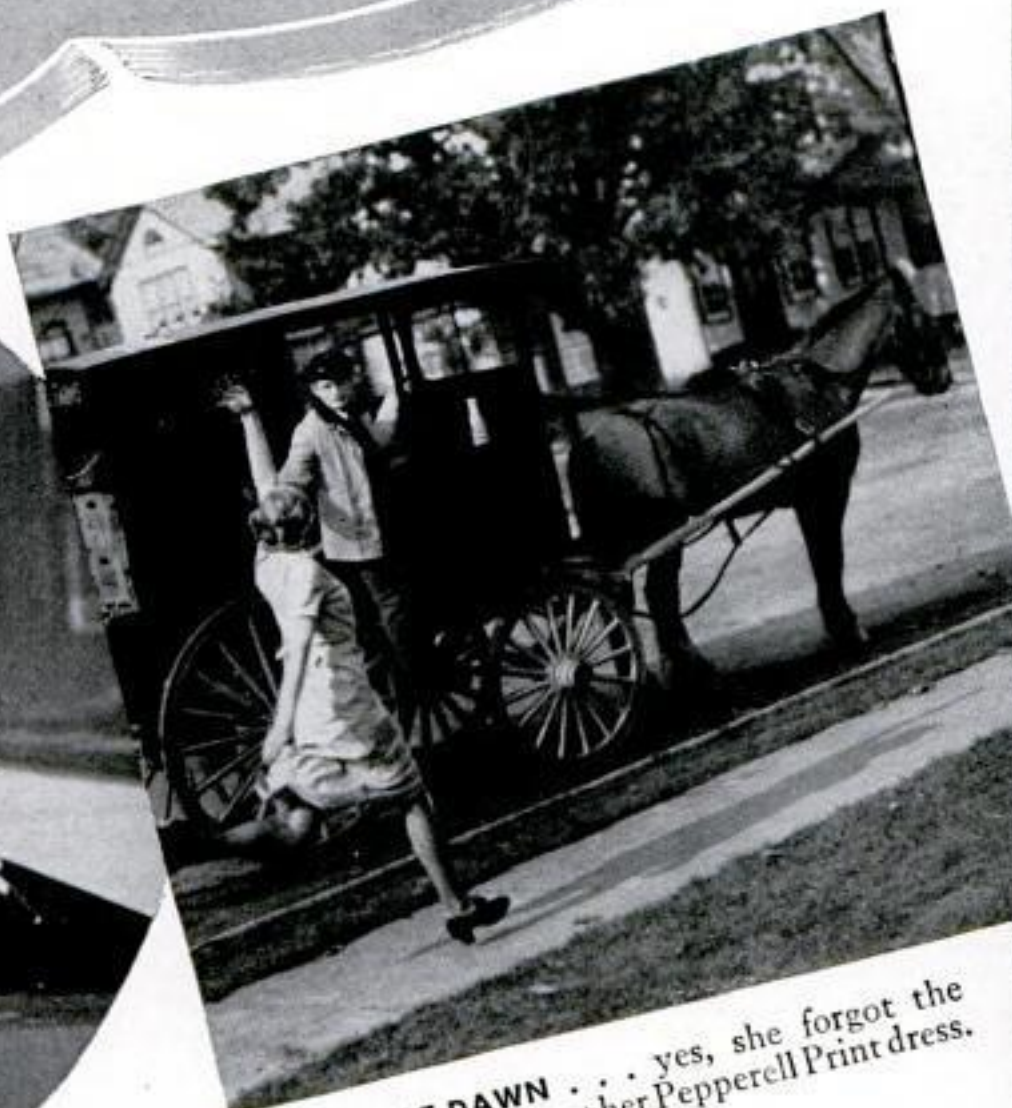
YOUR LIFE—your daily life! Let Pepperell bring to it beauty, pleasure, thrift. Join the twenty million men and women to whom the famous Pepperell Label is the trusted and sought-for symbol of quality and value on almost everything made of cotton.

Pepperell keeps your children well dressed at school or play. Pepperell warms and comforts the baby in his crib. Pepperell spruces up your husband for business, brightens your home, guards your slumbers. And all through your life, at home or abroad, Pepperell protects your household budget.

Seek out Pepperell-labeled merchandise at your favorite department store. Three generations of shrewd housewives endorse the wisdom of doing so. Pepperell Manufacturing Company, 160 State Street, Boston, Massachusetts.



UP ABOVE THE WORLD . . . or down to earth, wherever men are working, work clothes of Pepperell Fabrics are on the job, too.



A DASH AT DAWN . . . yes, she forgot the morning milk, but not her Pepperell Print dress.



CHAMPION . . . Lord Pepperell Broadcloth shirts prove their mettle . . . the chap in the background envies the bowler but not his shirt . . . he has one, too!



NEW DAY . . . breakfast in bed on a sunny morning . . . what could be more luxurious after a perfect night's rest between Pepperell Peeress True Percale sheets?

A Happy New Year

for

Kathryn



Dear Warner: You can toss away
the memorandum of that other
phone number now as we have
one of our own! And if you
don't think I feel swell about
it, you're not the smart brother
I think you are. I get a
kick every time I pass that
telephone in the living room.

Kathryn

The number is Exchange 2376.

THAT'S a real letter—written by a real Kathryn—to her brother. You can read her happiness in every line. She's mighty glad to have the telephone back.

And so are a great many other men and women these days. About 850,000 new telephones have been installed in the past year.

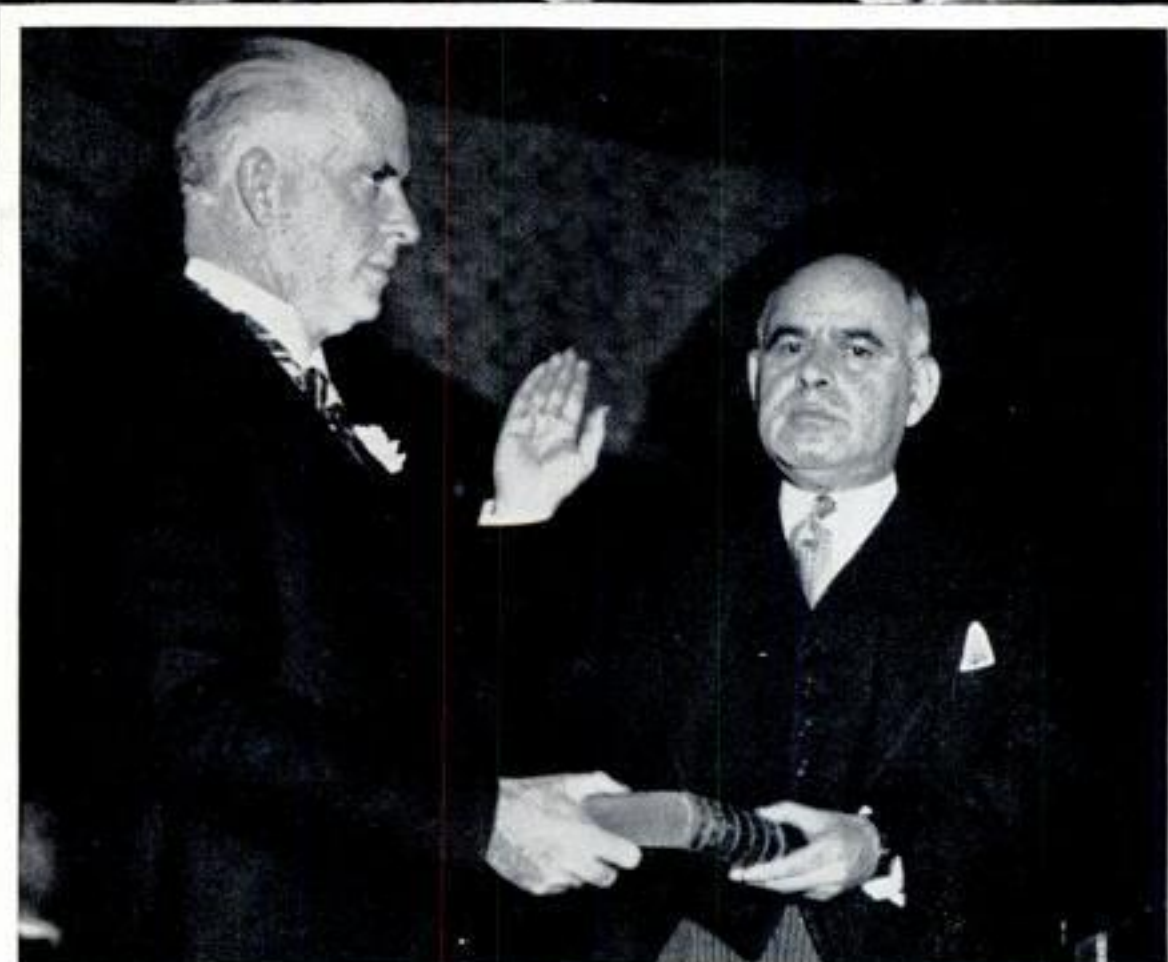
That means more than just having a telephone within reach. It means keeping the family circle unbroken—contacts with people—gaiety, solace, friendship. It means greater comfort, security; quick aid in emergency.

Whether it be the grand house on the hill or the cottage in the valley, there's more happiness for everybody when there's a telephone in the home.

The Bell System employs more men and women than any other business organization in the United States. The total is now close to 300,000. Good business for the telephone company is a sign of good business throughout the country.

BELL TELEPHONE SYSTEM





THE EMPIRE STATE INAUGURATES A GOVERNOR

ON Jan. 1 in the State Capitol at Albany, Herbert H. Lehman was inaugurated for a third term as Governor of New York. Secretary of State Edward J. Flynn (*left end*) administered the oath for an elective job second in importance only to the Presidency. On the platform were Episcopal Bishop G. Ash-

ton Oldham (*behind Governor*), Catholic Bishop Edmund F. Gibbons (*with cross*), and Democratic Chairman James A. Farley, (*next to Bishop Gibbons*) who persuaded the Governor to run again against his will. For the 47 other Governors, 33 of whom also take office in January, see the following pages.

(CONTINUED)

IN JANUARY 24 STATES INAUGURATE



Michigan on Jan. 1 put red-headed Democrat Frank Murphy, last Gov.-General of the Philippines, into office as Governor.



Idaho on Jan. 4: Democrat Barzilla W. Clark, dynamic but ungrammatical engineer, comes from an office-holding family.



Montana on Jan. 4: Democrat Roy E. Ayers has long divided his time between a law practice, a thriving stock ranch and politics.



Indiana on Jan. 11: Democrat Clifford M. Townsend was a farmer and later a school superintendent before he turned politician.



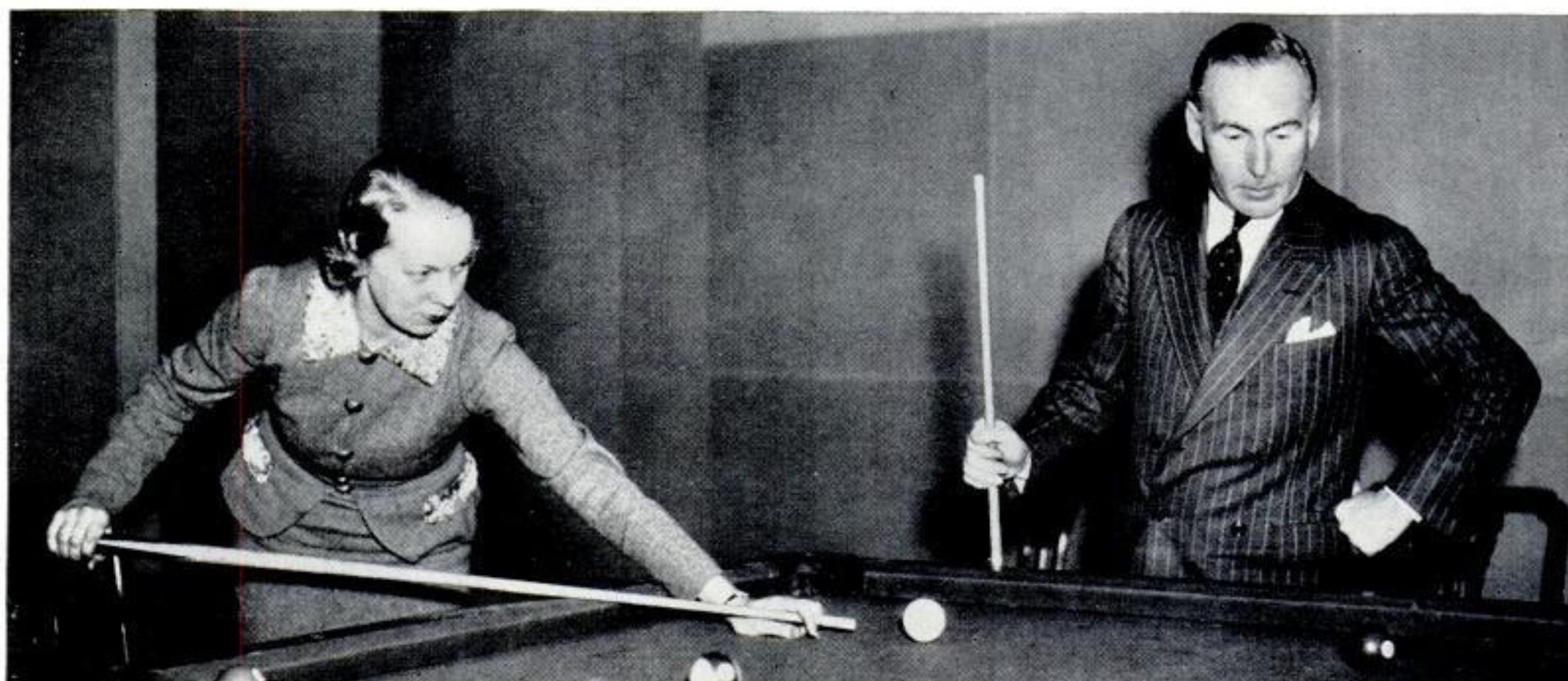
Iowa on Jan. 11: Democrat Nelson G. Kraschel made himself a crackerjack orator by auctioneering cattle in 30 states and Canada.



Maine on Jan. 6: Lewis O. Barrows, druggist and banker, recaptured his State for the Republican Party after a four-year lapse.



New Hampshire on Jan. 7: Republican Francis Parnell Murphy is vice president and general manager of J. F. McElwain Shoe Co.



Rhode Island on Jan. 5: Robert E. Quinn, who plays pool with his wife, was lieutenant-governor when he seized control

of the legislature, ousted the Supreme Court, gave his State to Democracy for the first time since the Civil War.



Massachusetts on Jan. 6: Democrat Charles Francis Hurley, who succeeds James Michael Curley, plays the suave gallant to Mrs. Franklin D. Roosevelt.



Colorado on Jan. 12: Democrat Teller Ammons is the son of a former Colorado Governor.



North Dakota on Jan. 6: Republican William Langer, impeached and ousted from office in a political row in 1935, won a new term.



Florida on Jan. 5: Democrat Fred P. Cone, self-styled "cracker," says he won because he has so many relatives.

THESE 24 MEN AS NEW GOVERNORS



Georgia on Jan. 12: Democrat Eurith Dickinson Rivers, who waves a musket and a book of law, beat Talmadge in the primary.



North Carolina on Jan. 1: Clyde R. Hoey (*with his wife*) is an oldstyle Democrat with long hair, high boots, frock coat.



West Virginia on Jan. 18: Democrat Homer Holt, onetime law professor, is a distant cousin of Senator Rush Holt.



Missouri on Jan. 11: Democrat Lloyd Stark, grows the famous Stark Golden and Stark Delicious apples at his Louisiana, Mo. nursery.



Arkansas on Jan. 12: Democrat Carl E. Bailey favors old age pensions, which he himself may not need since he has six children.



Delaware on Jan. 19: Democrat Richard McMullen guns for Delaware du Ponts.



South Dakota on Jan. 15: Republican Leslie Jensen is an old footballer, horseman.



Minnesota on Jan. 5: Farmer-Laborite Elmer Benson proves he is not superstitious.



Arizona on Jan. 4: Democrat Rawghlie Stanford was raised among Indians, became a cowboy and railroad hand, milks his own cows.



Kansas on Jan. 11: Walter A. Huxman, the Democrat who carried Landon's State, was surprised and dismayed at his own election.



Tennessee on Jan. 17: Democrat Gordon Browning, who saw service as a captain in the War, served 12 years in the U. S. House.



Vermont on Jan. 7: Republican George D. Aiken, horticulturist turned politician, picked a prize bouquet in the November election.

(CONTINUED)

THESE NINE OLD GOVERNORS SUCCEED THEMSELVES



Nebraska on Jan. 7: Robert LeRoy Cochran, a second-term Democrat, once flew back to Omaha in this plane to declare martial law in a streetcar strike.



Washington on Jan. 13: Wealthy Clarence D. Martin, second-term Democrat, piloted the first engine over the new railroad to Grand Coulee Dam.

THE COMPOSITE GOVERNOR IS 49

HE stands 5 ft., 11 in. tall, has brown eyes and is worried about getting fat. He always shaves his chin and usually his upper lip. He is losing his hair. He has a wife, two children and a dog. His father was a farmer or small businessman but he himself is a lawyer with a college education. He is a Protestant, most likely a Presbyterian. He goes to church with his family, but not regularly. Soon after he left college the War came and he joined the Army. As Governor, he gets a salary of \$7,572.91, on which he keeps an automobile, a life insurance policy and a maid. He belongs to at least one fraternal order. He says he likes golf, baseball, football, fishing, bridge, the movies and beer. He thinks if he is lucky he may someday be President.



Utah on Jan. 4: Henry H. Blood is all that his State could ask: a Mormon, a sugar beet tycoon, a Democrat.



Connecticut on Jan. 6: Democrat Wilbur L. Cross, Yale's beloved "Uncle Toby," goes into his third term at 74.



New Mexico on Jan. 1: Democrat Clyde Tingley won a second term promising: "I ain't going to quit saying ain't."



Wisconsin on Jan. 4: Progressive Philip La Follette, after two terms has become a political fixture at Madison.



Illinois on Jan. 11: Democrat Henry Horner won against Chicago's bosses.



Texas on Jan. 19: James V. Allred, 38, is a Young Hope of Southern Democracy.



Ohio on Jan. 11: Democrat Martin L. Davey, the Tree Surgeon Governor, had New Deal troubles in his first term.

THESE 14 OLD GOVERNORS SIT TIGHT



South Carolina: Democrat Olin Dewitt Johnston holds his enemies at bay with the Biblical "jawbone of an ass."



Pennsylvania: Democrat George Howard Earle III is already angling for a Presidential nomination, possibly in 1940.



Mississippi: Democrat Hugh L. White is a millionaire lumberman, philanthropist and onetime Mayor of Columbia.



Louisiana: Democrat Richard W. Leche heads the old Long machine.



New Jersey & Maryland: The two fattest Governors, Harold Hoffman (left) of the Hauptmann Case, and Harry Whinna Nice, Baltimore lawyer, are both Republicans.



Virginia: Democrat George Campbell Peery is no aristocratic Virginia Gentleman but twangs like a backwoods farmer.



Kentucky: Democrat Albert B. Chandler (with his wife), always known as "Happy," has fired all Kentucky Colonels.



California: Republican Frank F. Merriam, paunchy, round-headed, grinning, is the cartoonist's dream of a Governor.



Wyoming: Leslie A. Miller is a substantial businessman (oil and apartments), a Mason, Rotarian and Democrat.



Oklahoma: Democrat Ernest Whitworth Marland, onetime oil millionaire, now lives in a mansion atop an oil dome.



Oregon: Democrat Charles Henry Martin went to West Point, was a major-general when he turned to politics.



Nevada: Democrat Richard Kirman is president of the First National Bank of Reno, says he hates public speaking.

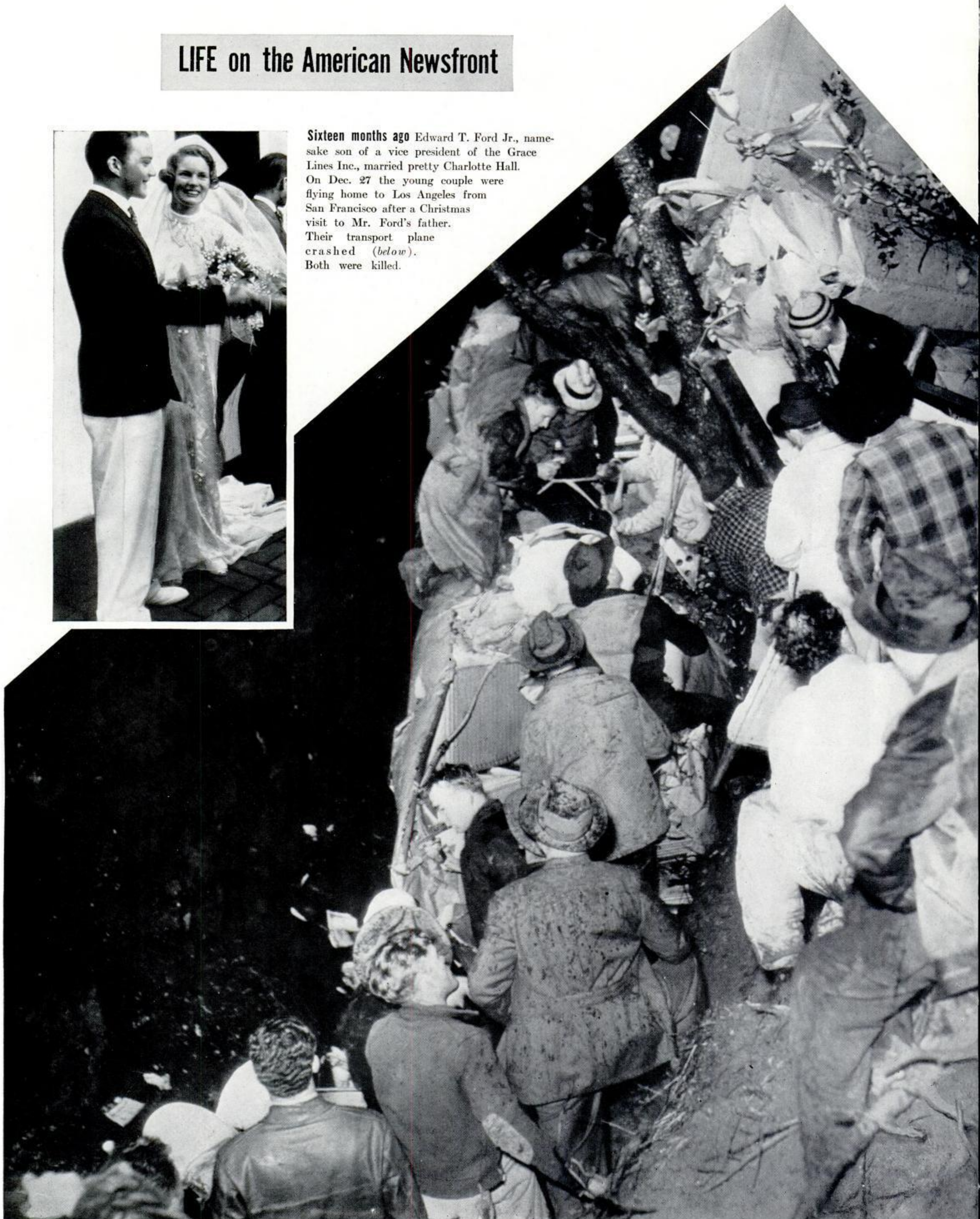


Alabama: Democrat Bibb Graves puts himself on record in practically every speech as "devoted to human welfare."

LIFE on the American Newsfront



Sixteen months ago Edward T. Ford Jr., namesake son of a vice president of the Grace Lines Inc., married pretty Charlotte Hall. On Dec. 27 the young couple were flying home to Los Angeles from San Francisco after a Christmas visit to Mr. Ford's father. Their transport plane crashed (*below*). Both were killed.



The wreck of the United Airliner which crashed Dec. 27 was found in the inaccessible Santa Susana Mountains about 30 miles northwest of Los Angeles. Apparently

the pilot, trying to reach a valley, had misjudged his altitude and hit a mountain top. The plane's wings, sheared off, lay on a ridge, the fuselage at the bottom of

a steep-sided canyon. Rescuers pulled out twelve bodies (*above*), carried them up the canyon walls by stretcher and loaded them onto waiting horses and buckboards.

FATAL FORTNIGHT

THE tail end of 1936 was a tragic time for U. S. air transport companies. On Dec. 15 a Western Air Express carrying four passengers vanished in a blizzard over Utah. On Dec. 18 a Northwest Airliner crashed in Idaho, killing both its pilots. On Dec. 19 Pilot Dick Merrill wrecked his plane but saved his passengers in a forced landing of his Eastern Airliner in New York. On Dec. 23 six airline employees died in a crash and fire at Dallas. The year's final disaster came on Dec. 27 when a United Airlines transport crashed on a stormy night in the mountains 30 miles northwest of Los Angeles. When rescuers reached the inaccessible spot after a 24-hour search they found all twelve occupants killed outright. It was the first accident United has had on the route in seven years of flying passengers. Promptly the Air Transport Association announced that, with 1,140,000 passengers flown, 1936 was the safest year in the airlines' history. Nevertheless 45 passengers were killed. While the Department of Commerce summoned operators to a conference on the year's crashes, horses and buckboards came slowly out of the California hills with the twelve victims of the last one. Behind in the wilderness they left a twisted propeller (see bottom right) standing alone like a steer's skull on the desert, marking the end of a modern wagon train of the skies.



A lone cowboy comes out of the mountains, leading a pack horse bearing one of the twelve bodies.



Three more bodies are brought out over a muddy road in the back of a buckboard.



Officials identify the rear body as that of Mrs. Edward T. Ford Jr. (see opposite page).



Sixty-day Senator



In Washington arrived the Hon. Guy V. Howard to exercise his privileges as a non-voting, non-speaking U. S. Senator from Minnesota. Mr. Howard, an enterprising



insurance salesman, had himself elected in November to the tag end of a Senatorial term which expires the day before Congress convenes. Installed in a temporary office,

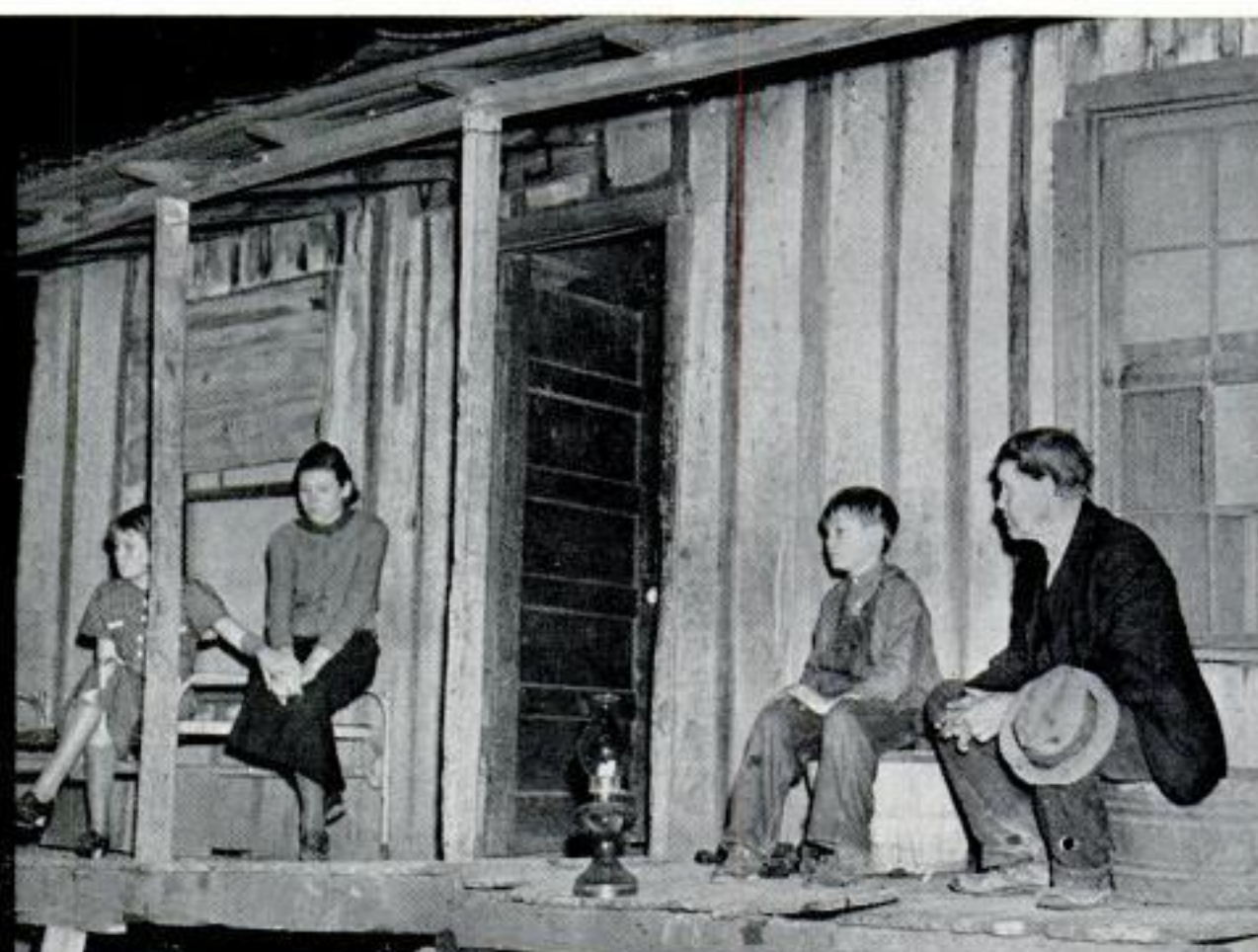


he collected \$1,666 in salary, assumed a Senatorial pose (center), got a free shave in the Senate barber shop (right). Said he: "All this stuff is good for my business."

Shooting Mother



In Jackson, Ky., in a courthouse famed for many a feud murder trial, crippled Johnny Shepherd, 18, was on trial Dec. 29, charged with killing Harvey Gabbard,



17, in a quarrel. As Shepherd began to testify, Mrs. Viola Wickline (left), mother of the dead boy, sprang to her feet, shot and killed the prisoner. That night



Johnny Shepherd's father, neighbors' children kept vigil on the porch of this cabin and inside, over the dead boy's body. Mrs. Wickline and three others were jailed.

McLean Party

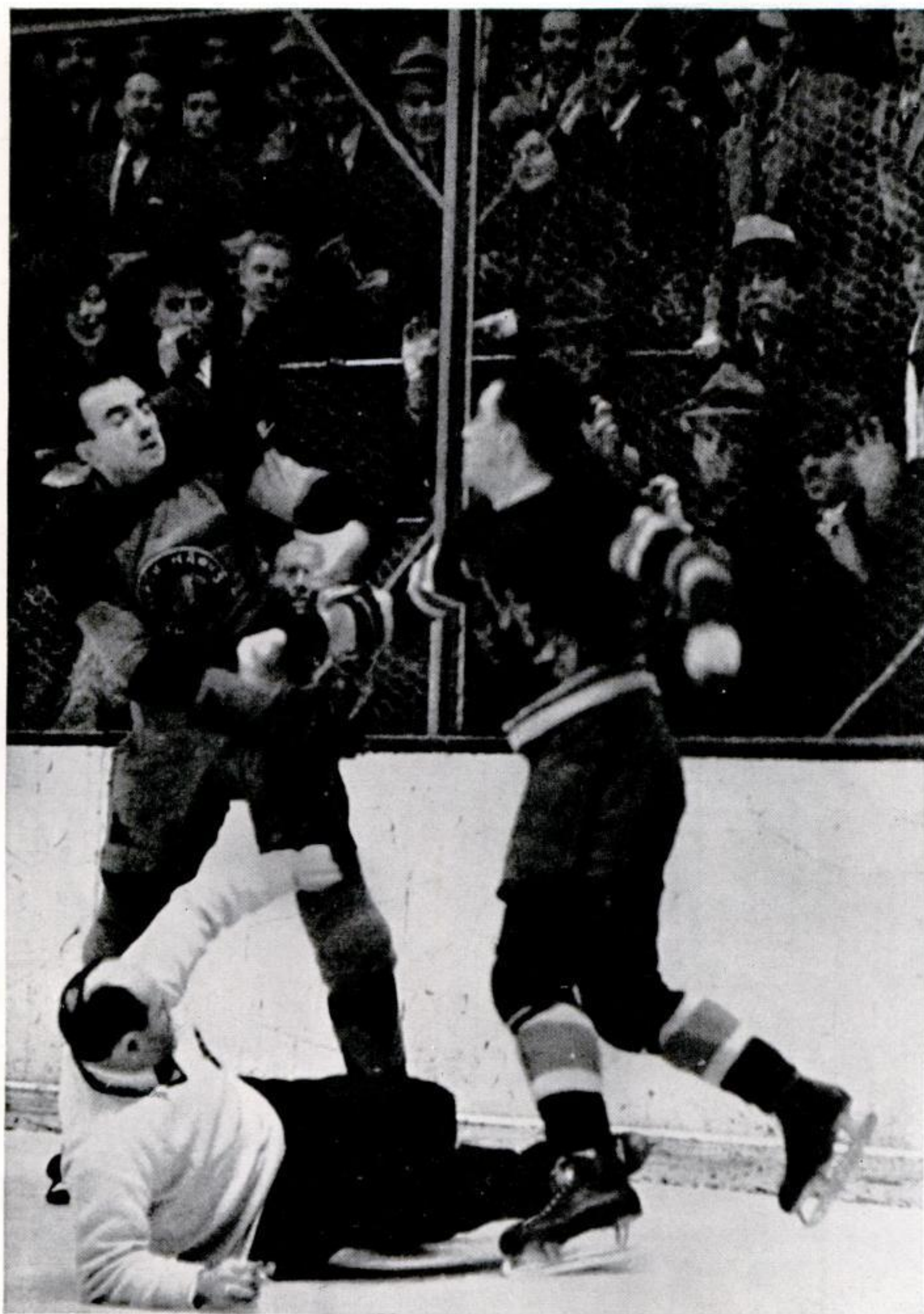


In Washington Mrs. Evalyn Walsh McLean, author of *Father Struck It Rich* spent \$50,000 on a New Year's Party to celebrate the coming-of-age of her son "Jock."



At left, Jock escorts Patricia Ziegfeld, daughter of the late showman, and Novelist Joseph Hergesheimer from the Hotel Shoreham to the McLean Mansion. There 325

guests, guarded by 17 Pinkerton detectives, drank 480 quarts of champagne and 288 fifths of whisky, called it a dull party. At right is the bar as it looked at 6 a.m.



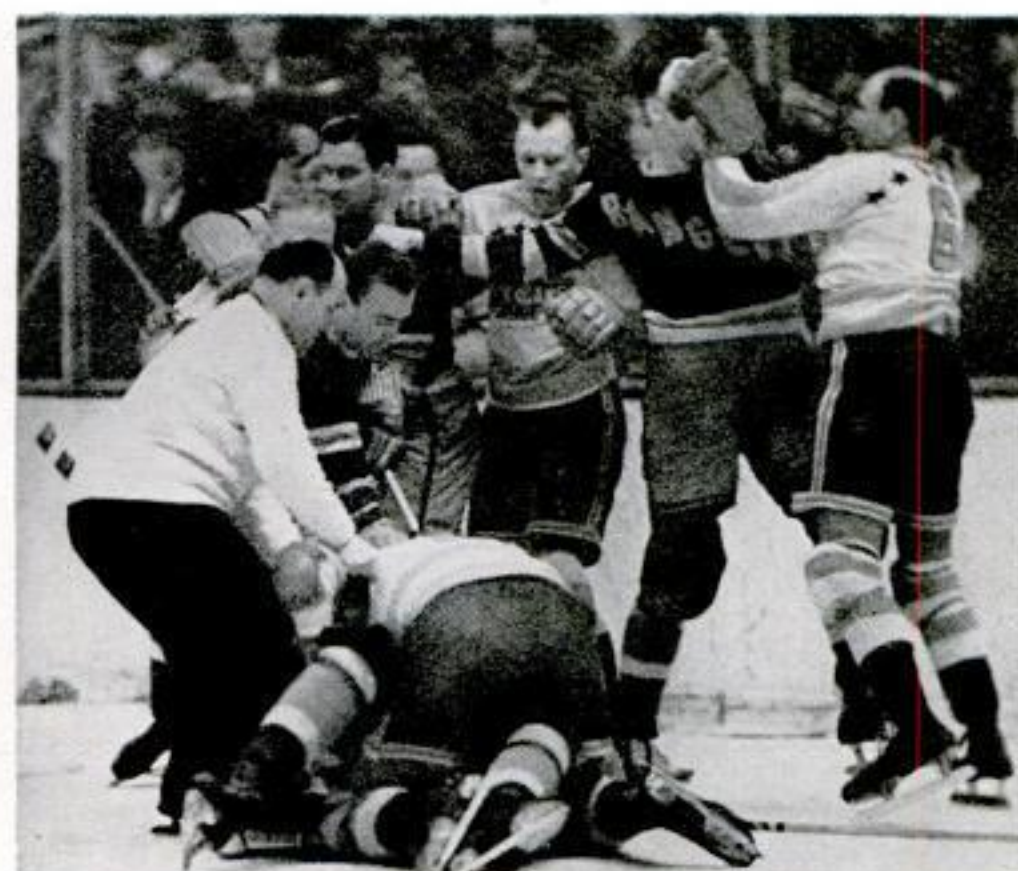
Spectators were delighted when Blair of the Black Hawks and Cooper of the Rangers mixed it up like this. Referee Bill Stewart, on the ice, got the worst of the fight which lasted almost as long (5 min.) as the penalties which mild Referee Stewart decreed.



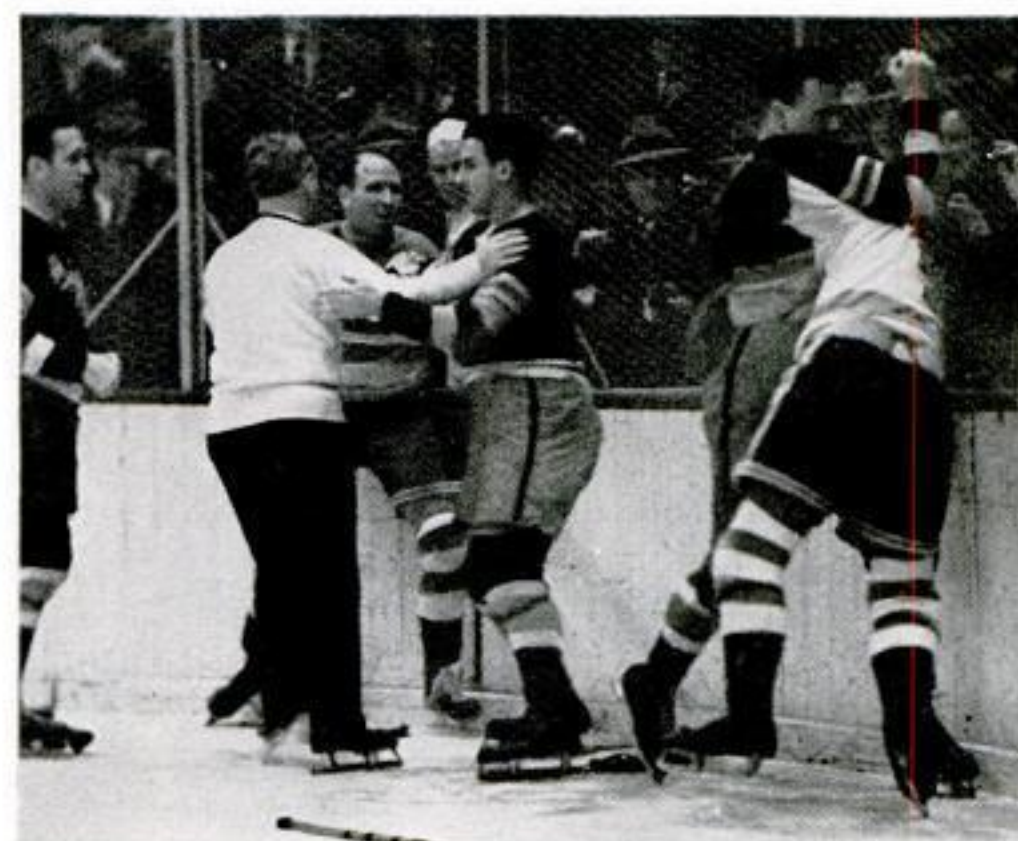
Burly bluecoats finally trundle onto the ice, quiet the obstreperous players. When the game was resumed the Rangers won, 5-1.

Fist Fights on Ice

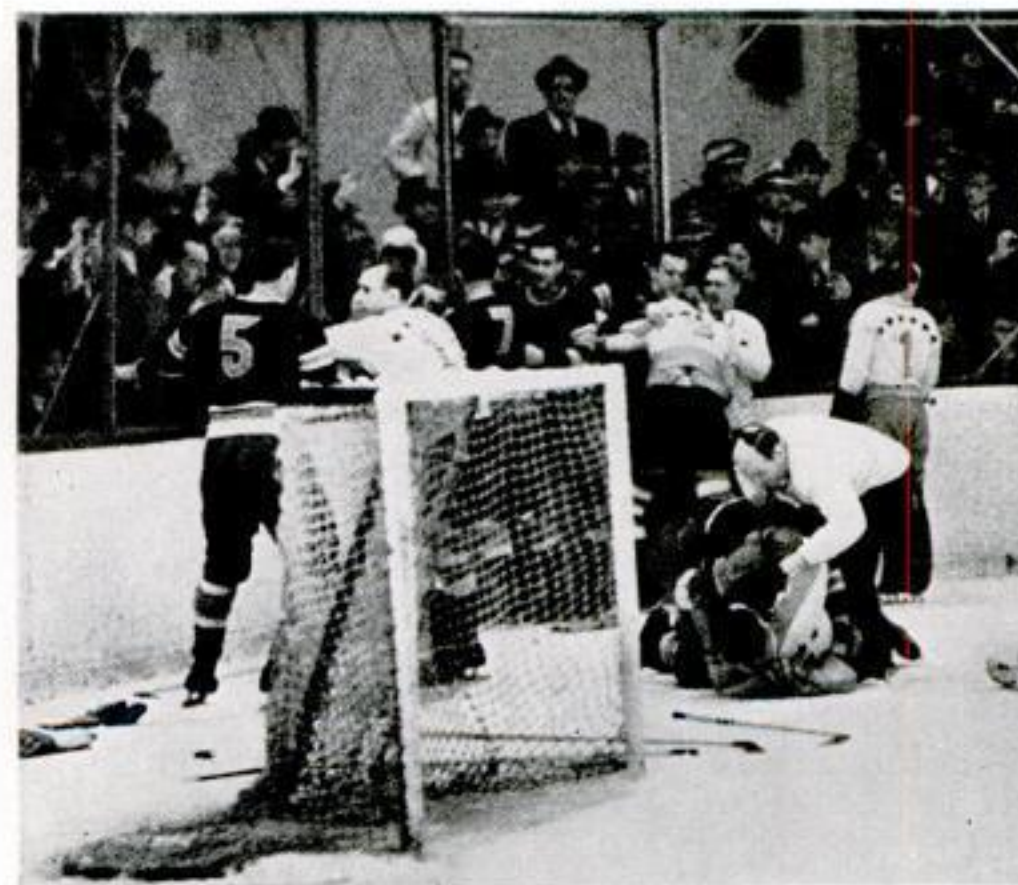
NOTHING livens up a professional hockey game like a couple of good fist fights between the players. The cocky New York Rangers gave their customers more than their money's worth twice within three days at Madison Square Garden. The first set-to was between a Ranger and a strapping Chicago Black Hawk (*left*), the second a free-for-all with the New York Americans (*below*).



The Rangers (*dark shirts*) and Americans (*white*) scuffle happily. The big Ranger, cocking his arm, is Boucher.



The referee has stopped half the fight but one Ranger and one American, keep on exchanging blows, at the right.



What's the use of stopping one fight, wonders Referee Stewart (*stooping*). Another breaks out a few minutes later.

MARGARET SANGER CELEBRATES A BIRTH CONTROL VICTORY



Margaret Sanger was 13 before her first photograph was taken (*above*).

WHEN on Dec. 7 the U. S. Circuit Court of Appeals ruled that physicians might send contraceptives by mail—an act hitherto considered illegal—Birth Control won a thumping victory. On Dec. 29 Margaret Sanger, who in 1914 coined the phrase and started the movement, celebrated with a birth control conference in Manhattan. Born Margaret Higgins in 1883, she was the sixth of eleven children in the family of a Corning, N.Y. stone-cutter. Her mother, worn with childbirth, died in her 40's while her father lived until 80. In 1913 Margaret became permanently indignant at woman's lot when, as a nurse, she saw a law-abiding doctor withhold contraceptive information from a poor woman, later learned of the woman's death following a bungling \$5 abortion. Thus inspired, she began a crusading career which has carried her into court, put her in prison, placed her before Senate committees (*left*) to plead for birth control legislation. Increasing publicity has made her name a household word on several continents. That there are today 320 birth control clinics in the U. S. is due largely to this single-minded woman's ceaseless efforts.



Miss Higgins did not marry this beau but kept his picture.



At 16 she was graduated from a training school for nurses.



In this costume at 17 she married William Sanger, an artist.



At 22 she had her first child, Stuart, nearly lost her life.



A mother who knew whereof she spoke, Mrs. Sanger bore Peggy, who died at 4, Grant (left), and Stuart.



For starting in Brooklyn this first U.S. birth control clinic in 1916, Mrs. Sanger was arrested.



Her Brooklyn trial netted Mrs. Sanger hoodlum cheers, 30 days in the workhouse, paved the way for eugenic reform.

MARGARET SANGER

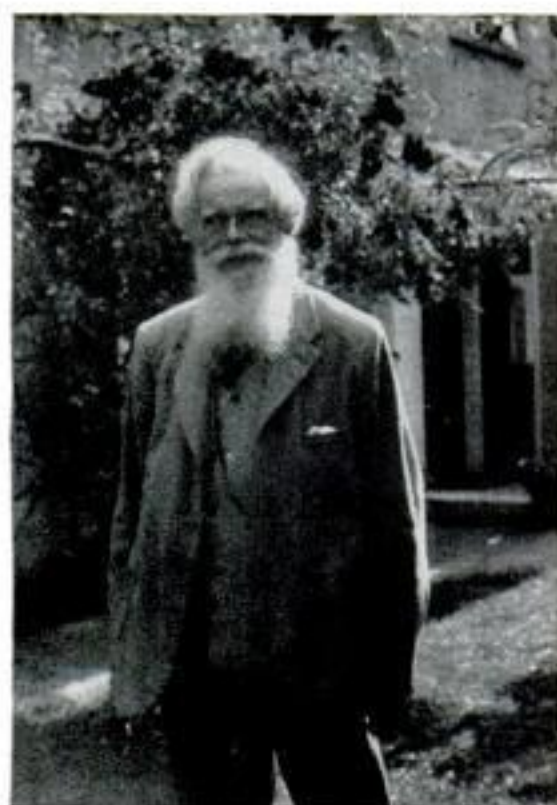
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SPREADING the gospel of birth control has taken Margaret Sanger to such diverse places and won her such diverse friends as are shown on these pages. In 1922, after marrying her second husband, J. Noah H. Slee, she entered an intensive period of foreign propaganda trips. Long hailed by liberals like Havelock Ellis and H. G. Wells, her Cause within the last few years has entered a stage of eminently respectable social recognition in which the speaker's table has become more familiar to Mrs. Sanger than the patrol wagon, in which Sanger sponsors boast such names as Field and Lamont and Kahn and Vanderbilt and Morgan. Typical of this later Sanger period is the Town Hall Club dinner in Manhattan on Jan. 15 where Mrs. Sanger is scheduled to receive the club's Award of Honor for the year's "most conspicuous contribution to the enlargement and enrichment of life."



In Geneva, Switzerland, in 1927, Mrs. Sanger planned and promoted a one-week World Population Conference

of economists and scientists from all over. Above, in white hat and shoes, she poses with some of her colleagues.



In England, Havelock Ellis is a frequent host to Mrs. Sanger.



In Japan, dainty Baroness Shidzue Ishimoto, "the Margaret Sanger of Japan," was Mrs. Sanger's hostess in 1922 and again last spring.



In Switzerland Mrs. Sanger hikes happily from Interlaken to Montreux.



In Canada, in 1924, she stops at Lake Louise en route to Alaska.



In Russia, in 1934, Mrs. Sanger (center) saw the world's biggest abortifacients, warned Stalin of their dangers.



In India last year Mrs. Sanger visited St. Gandhi, failed to convert him.



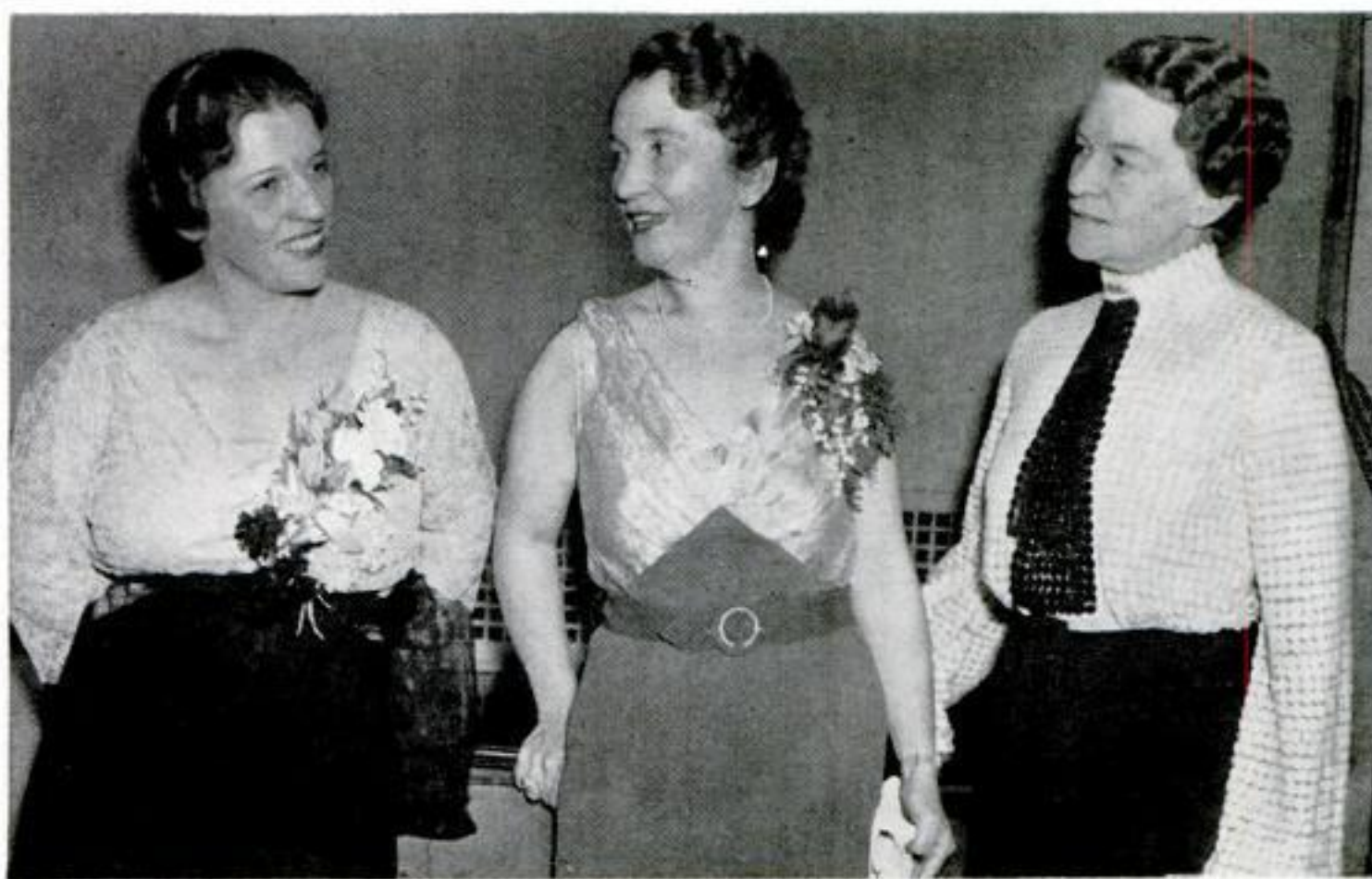
In Tucson, Ariz. Mrs. Sanger opened the 320th U. S. birth control clinic last June, was surrounded by many an anxious local mother and child.



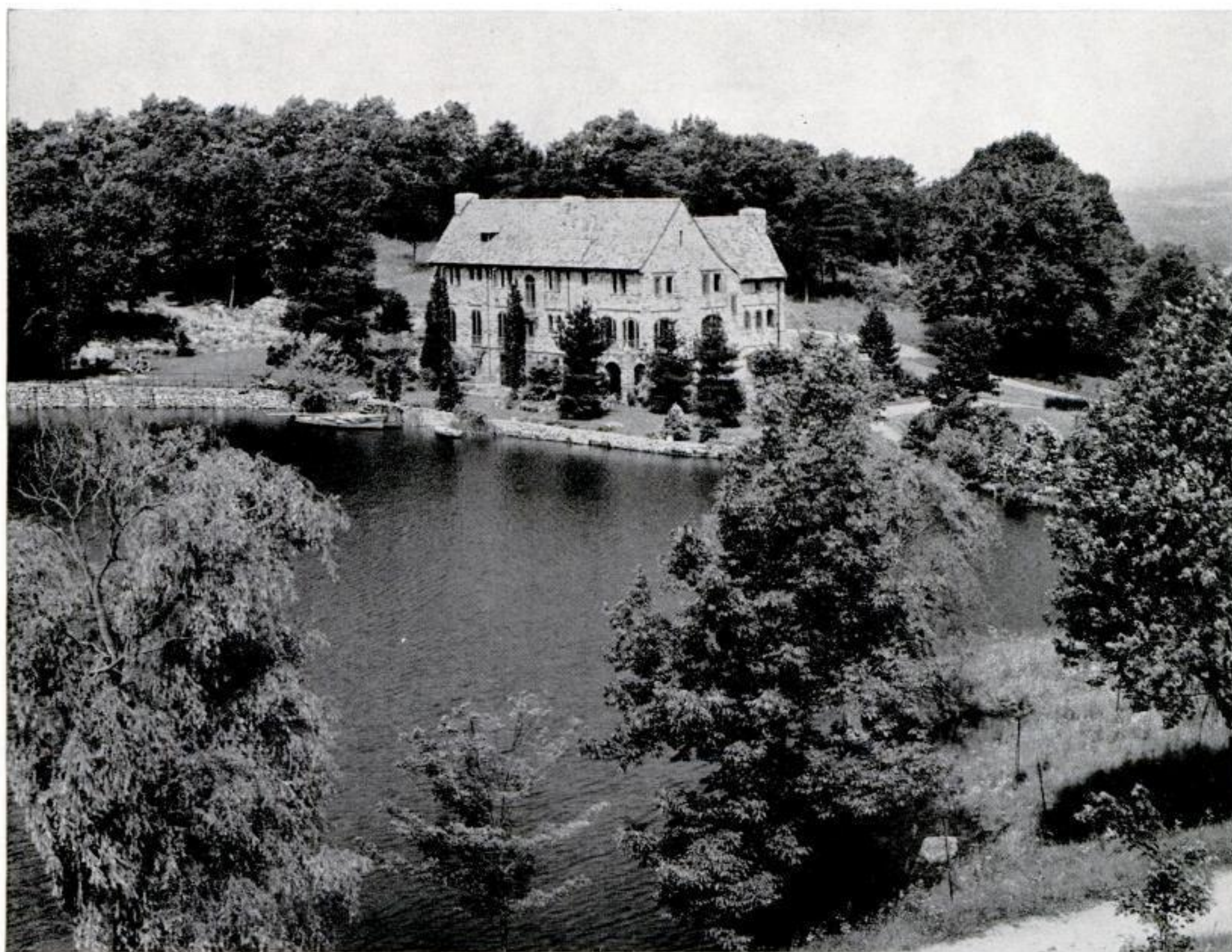
Tired after a 10,000-mile jaunt in India, during which she established 50 centers for teaching birth control, Mrs. Sanger rested a week in Honolulu last spring.



An old Sanger friend and admirer, H. G. Wells was guest of honor at a 1931 Manhattan birth control dinner attended by Mrs. Sanger (*right*) and Katharine Hepburn's mother.



Staunch birth controllers both, Mrs. Thomas N. Hepburn (*right*) and Pearl Buck helped Mrs. Sanger celebrate the 21st anniversary of their movement at a 1935 Washington dinner.



Onetime president of the 3-in-1 Oil Co., James Noah Henry Slee heard Margaret Sanger lecture in 1920, married her in 1922 after she divorced William Sanger.

Mr. and Mrs. Slee live in this roomy, many-windowed house on a small private lake near Fishkill, N.Y., where the latter is now preparing her autobiography.

A GOVERNOR GOES INTO BOOTLEG COAL



Two out of three collieries in Pennsylvania's anthracite area, where miners once received about \$6 for a day's work, now look like this.



In this dilapidated house lives a miner who, out of honest work for five years, now averages \$2 or \$3 a day bootlegging coal.

GEORGE H. EARLE, a New Dealing Democrat, is the first Governor of Pennsylvania to go into the politically unpleasant fact that unemployed miners in that State's anthracite region are stealing coal on a large scale from their erstwhile employers' properties and selling it to make a living. This coal bootlegging centers in and around Shamokin and many of the 'leggers are Slavs who attend the Greek Orthodox Church with its bulbous spires shown in the picture above. When Depression shut down their fields in 1931, the miners began picking up coal from the company's refuse banks, trading it locally for groceries. The invention of a crude bootleg breaker which was able to process 50 or 100 tons of coal a day turned petty poaching into a big business. Today 20,000 bootleg miners account for ten per cent of the U. S. anthracite output. By truck they annually sell some \$32,000,000 worth of pilfered coal far and wide, have already created an acute situation among the legitimate coal dealers of New York City. Stirred by protests from the operators, Governor Earle inspected these fields Dec. 21-22-23, heard much moral argument as to whether the miners were thieves or the operators rascals. Best he could then suggest was the creation of a fact-finding commission to submit a detailed report within four months.



On his inspection tour, Governor Earle (*center*) went down into a few of the abandoned coal mines. Company signs over these unworked diggings mean nothing to poachers (*right*) who steal rather than starve.



Coal bootlegging had a small beginning. Small trucks were loaded and dispatched at night. But as the Law winked at their growing trade the miners became bolder, now fill their trucks in broad daylight (*above*).

Like Kentucky moonshine stills, the bootleg mines are partially concealed by trees. This home-made affair is one of hundreds which last year supplied New York City alone with 400,000 tons of stolen coal.



BOOTLEG COAL

(CONTINUED)



Crude, homemade machinery, replacing hand power, has helped bootleg coal to become Big Business. This fellow is using the rear axle of his car as a hoist.



Against bootleg miners even the Law is powerless because local juries will not convict. Here Perry Horn, owner of a Shamokin breaker, defies State police.



AN INDEPENDENT TRUCKER LOADS AT A BOOTLEG STORAGE BIN RUN LIKE ANY CO-OPERATIVE.

CAMPBELL'S SOUPS ARE NOW BETTER THAN EVER

Expert Campbell Chefs Devise
New Ways to Make These
Soups Unbelievably
Delicious

TASTE FOR YOURSELF WHAT HAS HAPPENED!

Discover how good Campbell's Soups have become! Nowadays Campbell's Vegetable Soup is a savory feast. The broth has a heartier beef flavor than before. More prime beef, and expert slow-cooking did that. Today Campbell's Pea Soup is an epicurean delight, result of new magic in the blending of plump garden peas, fine table butter and precious seasonings. Campbell's new Beef Soup becomes a robust, satisfying repast, with generous chunks of beef and lots of luscious vegetables—a soup that hearty appetites can really “get their teeth into”. Campbell's fine Cream of Mushroom, too, is better than ever, enriched with more double-thick cream, more specially cultivated mushrooms in the stock and a generous garnish of toothsome mushroom slices. Those fine Campbell's Soups are finer now than ever!

“PRACTICE MAKES PERFECT”

For these many years Campbell's crack soup-chefs have devoted their lives to making good soups better yet. Skill, unerring precision, improved recipes, better cooking methods—these come only with long practice, concentration solely on doing one thing increasingly well. And Campbell's Soups have become today so incredibly delicious that good home cooks and famous chefs agree they “cannot do better than Campbell's”. Hosts of housewives are frankly amazed that soups can be so good as Campbell's make them now. Indeed, during the past three years the demand for Campbell's Soups has almost doubled.

YET PRICE STAYS DOWN!

Better soups than ever now—more skillfully, more carefully made, with more of the fine ingredients—yet the Campbell price stays down. Costs of ingredients rising with the cost of foods in general—yet the Campbell price stays down. And incidentally, Campbell's Soups being condensed, the Campbell price is a most reasonable one, in reach of all who like good things to eat.

Try Campbell's Soups now—you'll say, too, “They're better than ever.”

Campbell's SOUPS

21 Delicious Kinds to choose from: ASPARAGUS • BEAN WITH BACON • BEEF • BOUILLON • CELERY • CHICKEN • CHICKEN-GUMBO • CLAM CHOWDER • CONSOMMÉ • MOCK TURTLE • MULLIGATAWNY • CREAM OF MUSHROOM • MUTTON • NOODLE WITH CHICKEN • OX TAIL • PEA • PEPPER POT • SCOTCH BROTH • TOMATO • VEGETABLE • VEGETABLE-BEEF



"THE GULF STREAM" IS WINSLOW HOMER'S BEST KNOWN PAINTING



"THE WRECK" WON FROM CARNEGIE HOMER'S SECOND IMPORTANT AWARD



"DRIFTWOOD" (1909) WAS THE LAST PAINTING WINSLOW HOMER EVER DID

One Hundred Years of Winslow Homer

MOST critics agree that the U.S. has produced few water-color artists as good as Winslow Homer. But Homer never regarded himself as primarily a water-colorist, is now chiefly famed for his marine oils. Those reproduced on these pages are in a Homer centennial exhibition of 150 works currently showing at Manhattan's Whitney Museum. Best known is *The Gulf Stream* (opposite page), painted in 1899, bought in 1906 by the Metropolitan Museum of Art for \$5,000. Today it is worth nearly \$75,000. *The Wreck*, done in 1896, is owned by Pittsburgh's

Carnegie Institute which will soon open a Homer show of its own.

Born in 1836, son of a Boston hardware merchant, Homer had little formal art training. At 21, he started illustrating, later served as staff artist for *Harper's* on the Civil War front. In 1881 he went to England, did many water colors that expressed his deep feeling for the sea. Upon his return to the U.S. in 1883, he moved to Prout's Neck, Me., spent his remaining years in seclusion painting the oils that make him well remembered.

SKILL...born of 71 years' experience



HERE at Frankfort, we cling to the hallowed old-fashioned method of distilling whiskey. To it, we add all the skill that four generations of experience have given us.

This method is slow, and it is costly. But we believe it is the *only* way to achieve the rich, full-flavored mellowness that has set Paul Jones apart as one of America's truly great whiskeys.

Paul Jones

A GENTLEMAN'S WHISKEY SINCE 1865

A BLEND OF STRAIGHT WHISKIES — 92 PROOF

Frankfort Distilleries, Incorporated, Louisville & Baltimore, Makers of Four Roses (94 proof), Old Oscar Pepper brand (90 proof), Mattingly & Moore (90 proof)—all blends of straight whiskies.



WHEN the average man on the street passes the average man in the street curiosity causes him to pause, caution prompts him to go along on his way rather than call a policeman, answer questions,

BUM

give his name, perhaps get involved in an inquest. No exceptions to this urban instinct were some 100 San Franciscans who noted this fallen Skidrow bum and passed by before a rescuer turned up.



IS THIS MAN, SPRAWLED ON THE SIDEWALK, DEAD—OR JUST DRUNK?



FOR 15 MINUTES PEDESTRIANS DECIDE IT IS NONE OF THEIR BUSINESS.



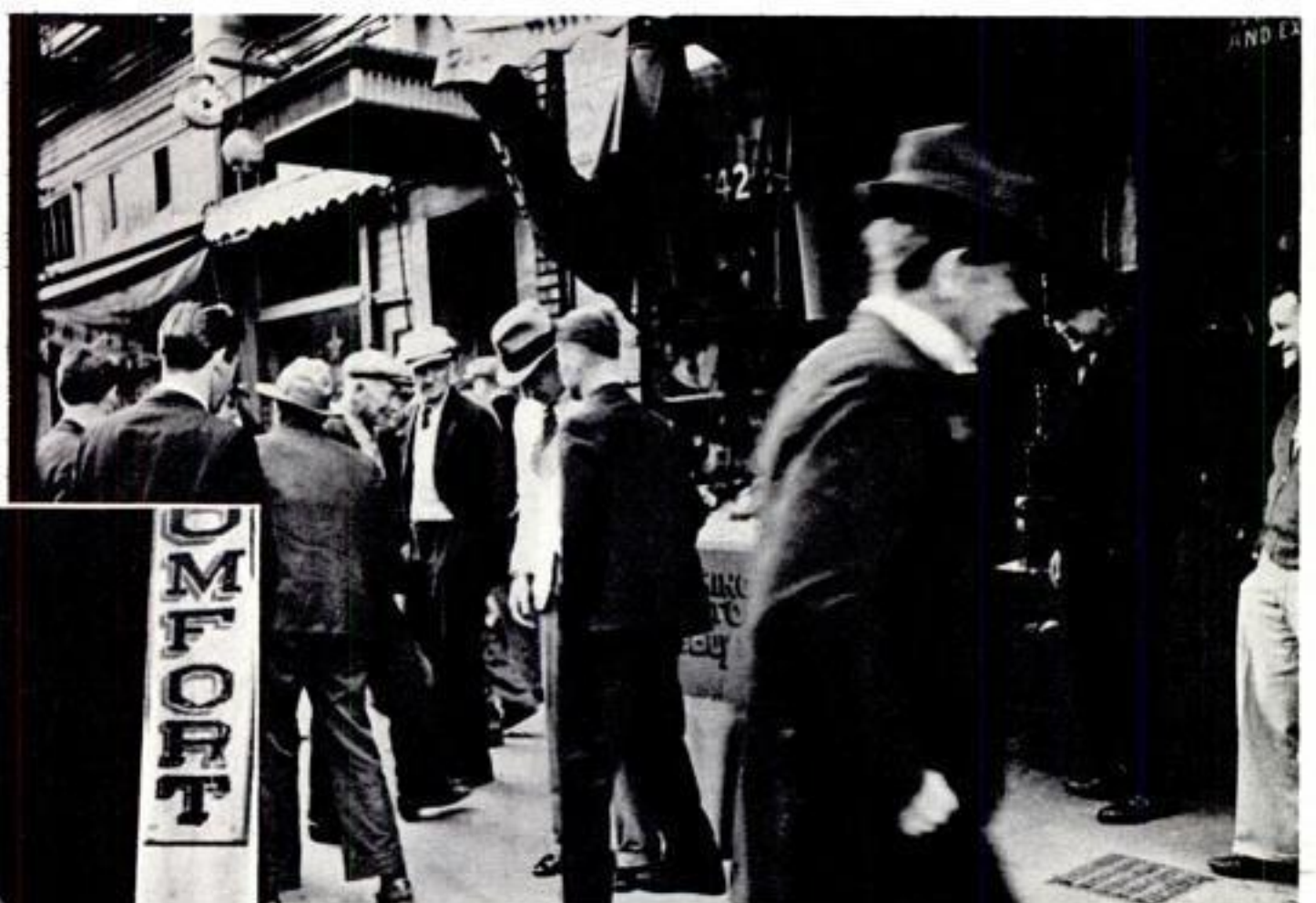
FINALLY THIS MAN FORMS THE NUCLEUS OF AN ATTENTIVE GROUP.



A YOUNG FELLOW STEPS CLOSER, NOTES SIGNS OF LIFE.



THE BUM IS AIDED, VICTIM PERHAPS OF STARVATION.



SAFE FROM RESPONSIBILITY, THE CLUSTER GROWS.



THE BUM RESTS AT "HOTEL COMFORT."

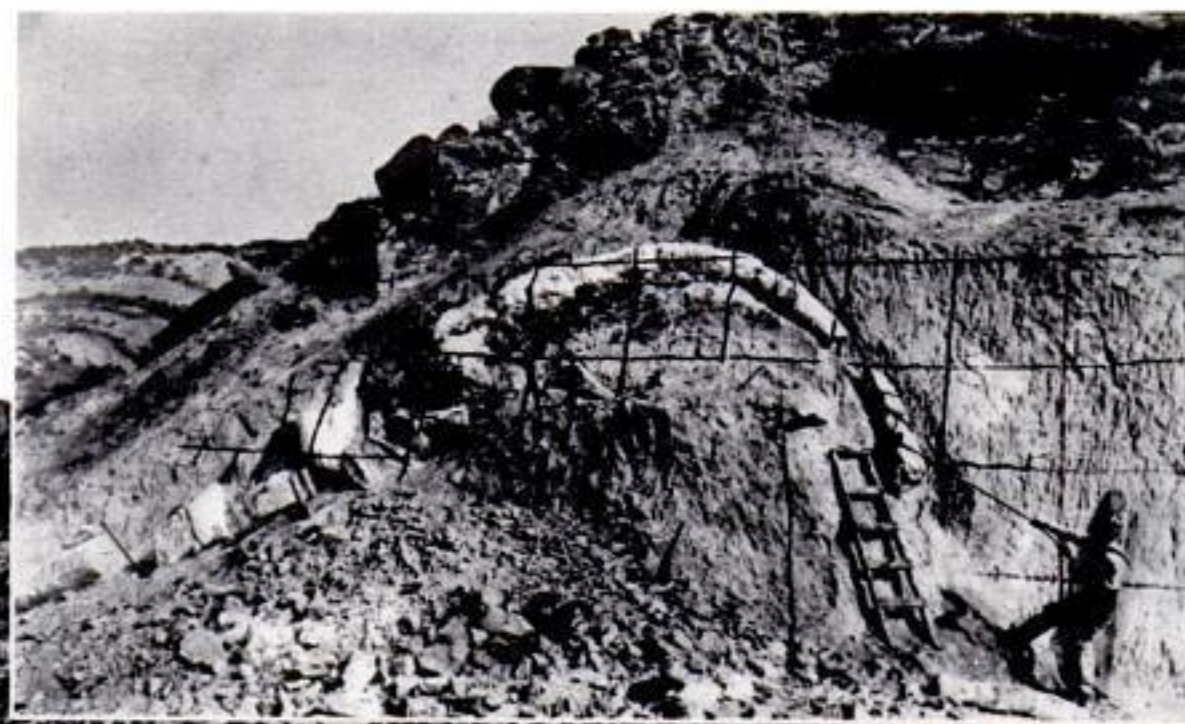
AMERICA ENSHRINES ITS HUGEST CREATURE—THE DINOSAUR



Fossilized dinosaur skeletons are found all over the world but nowhere in such well-preserved quantities as in Western U. S. and Alberta, Canada. *Above* is the foot and foreleg of a Wyoming brontosaurus. *Below* is the region of Dinosaur National Park in Utah, among whose strangely-folded ridges can be found almost every kind of dinosaur that ever lived in America. In the white square is the site of the dinosaur museum.

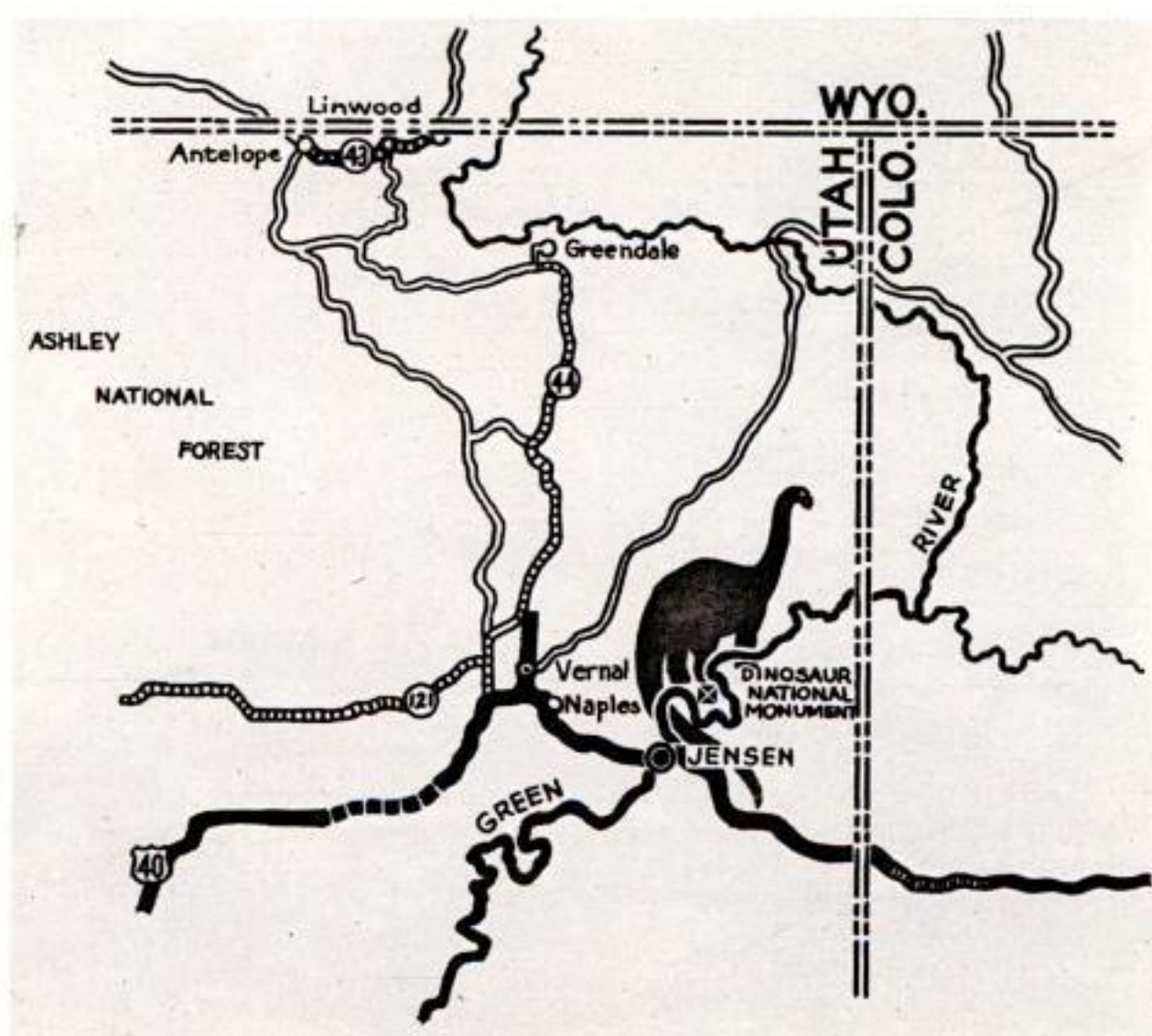
THE world's richest and most remarkable deposit of fossilized dinosaurs lies in the sparse and arid corner of northeastern Utah. There, on a bare ridge between two gulches, the Carnegie Museum of Pittsburgh, in 1909, uncovered a fossil bonanza out of which it dug seven carloads of dinosaur bones, including those of its prize 100-foot specimen. On this same ridge, the U. S. Government is now building Dinosaur National Monument, a museum and shrine to American dinosaurs. The money for building comes from relief funds, the advice and inspiration from the American Museum of Natural History and its famed paleontologist Curator of Fossil Reptiles, Dr. Barnum Brown.

Embedded in rock in the Dinosaur National Park quarry (*below*) is the backbone of a brontosaurus. The squares are marked out both on rock and a numbered diagram to guide museum reconstructors (see page 32).





The site of Dinosaur National Monument is in the square opposite, the circle above, close-up at right.



Transcontinental Route No. 40, open all the year round, runs right by Dinosaur National Park. The town of Jensen is 7 miles away. The park, the museum and the rest house will be administered by the National Park Service.

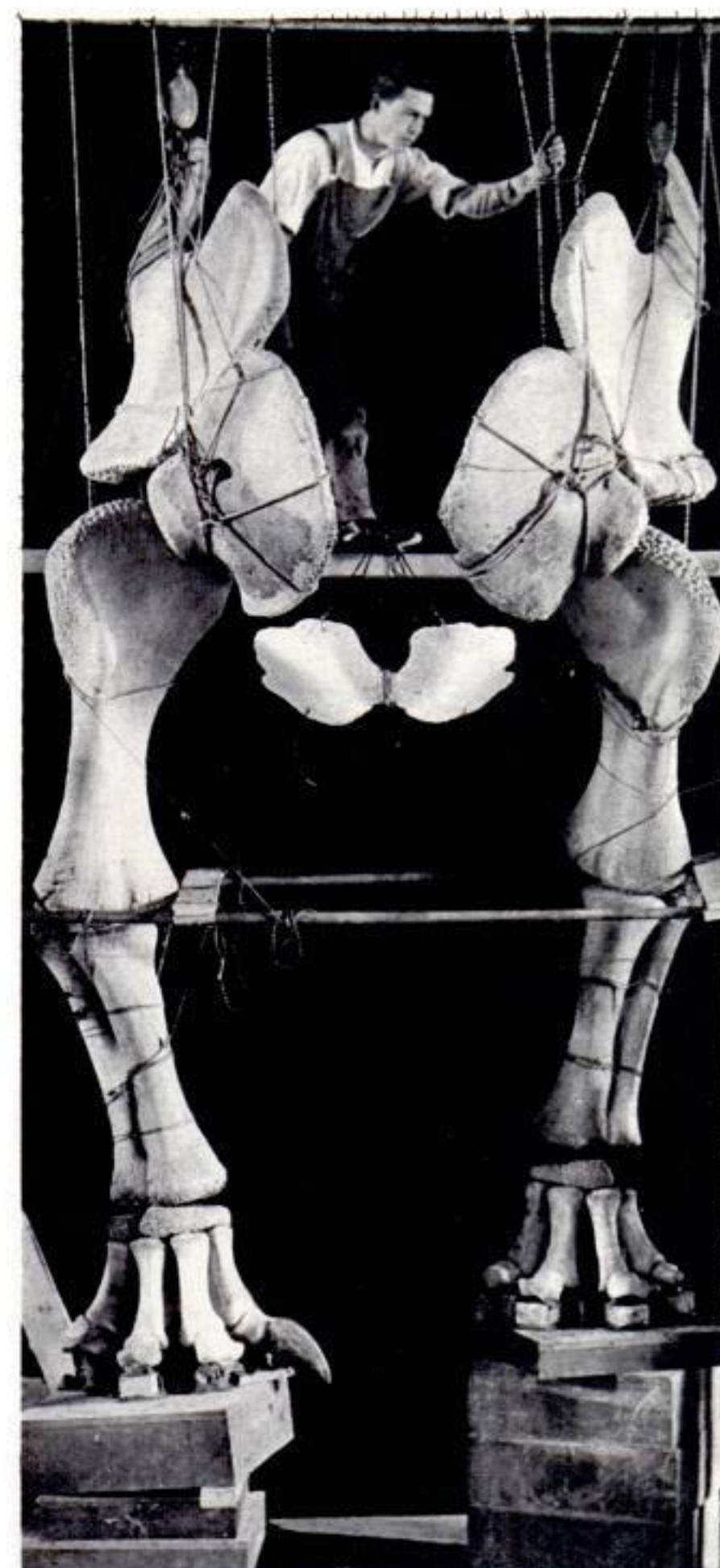


Dinosaur National Monument consists of a deep trench (*above*) cut into Utah sandstone to lay bare a tilted wall and the rich deposit of fossilized dinosaurs it contains. The bones were washed together millions of years ago by some ancient river. Silt covered the bones, the silt became stone and the earth's upheavals turned the river bed into mountains and ridges, exposed the bone deposit to view. For the dinosaur museum, experts will lay bare the bones by chipping away rock but, instead of removing the skeletons, will leave them as Nature froze them in stone eons ago. In the museum, which will be built over the trench, will be a giant mural showing how dinosaurs looked, models of dinosaurs.

DINOSAURS (CONTINUED)



In the museum (above) a dinosaur is assembled by experts who must first determine the exact spacing, angles and posture.



Forelegs and chestbones of a dinosaur in assembly.



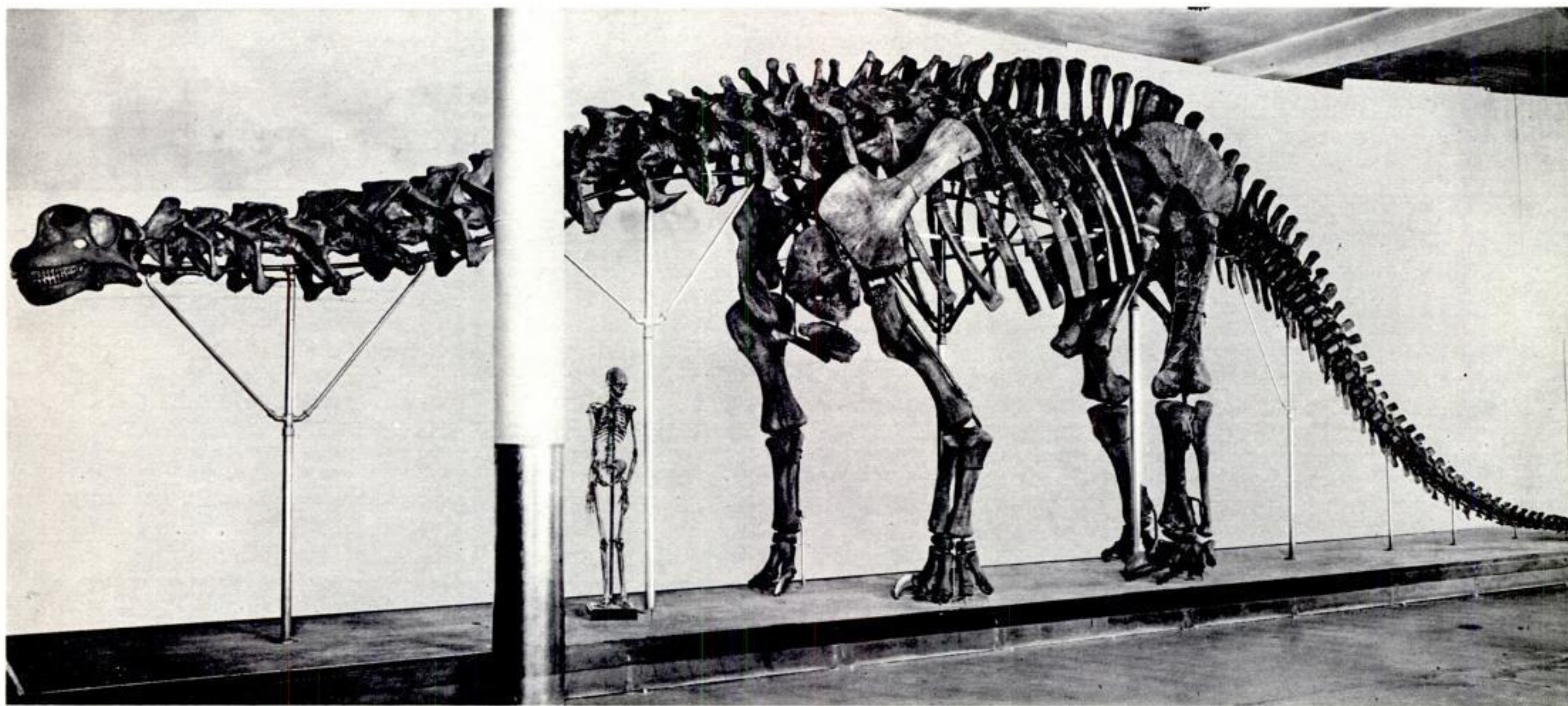
The American Museum of Natural History's dinosaurs are first gathered in this big boneyard for study, classification and preserving treatment.

A HUNDRED DINOSAURS CROWD AMERICA'S MUSEUMS

ASSEMBLED in America's museums are some 100 dinosaurs and as many more could be built out of the bones lying around in museum boneyards. There are plenty more to be found for, 100,000,000 years ago, dinosaurs ruled the earth. They filled the world's rivers, lakes, swamps and lush meadows. Some were 100 feet long and weighed 20 tons. Others—there were more than 5,000 species—were no larger than a hen. Suddenly, about 60,000,000 years ago, after a reign of 140,000,000 years, dinosaurs vanished from life. Just why they all died off, no one knows for sure. Probably a change in climate destroyed them. Probably, too, the draining of the earth's surface left many of them too big and awkward for life on dry land. Dinosaurs were stupid, unable to adapt themselves to changing conditions, unable to migrate to warmer zones. Not for more than 59,000,000 years after the dinosaur died did primitive man appear on the earth.



Best known dinosaur is the huge brontosaurus whose likeness is shown in this painting. Big as they were, brontosaurs ate only vegetable matter, were easy prey for flesh-eating monsters.



Brontosaurus excelsus is the scientist's name for this huge reptile which dwarfs the man's skeleton beneath it. This American Museum of Natural History specimen is 66 feet

long, 15 feet high in the middle, and, in life, weighed as much as three big elephants. For all his bulk, the stupid brontosaurus had a 4-ounce brain that could not help him

adapt himself to climatic changes. It costs a museum about \$30,000 to dig up and assemble a skeleton like this. This one was dug up near Medicine Bow, Wyo.

Baths

... of Foam, Milk, and Wax to beautify the body

NEWEST vogue among U. S. women are baths of milk, foam, and wax. The vogue comes from London's swank Dover Street salons where the cult of the body beautiful is preached. It is now spreading to such swank U. S. shops as Helena Rubinstein's and Elizabeth Arden's of Fifth Avenue. In them a wax bath for removing 2 lb. of surplus weight costs \$10, a foam bath for toning up the skin costs \$5. Milk baths, cherished by the Romans in 100 B. C. and by the French beauty, Anna Held, in 1900 A. D., can now be had with 15¢ worth of powder in a bottle. One new kind of beauty bath popular with London's fashionable set has been rejected by U. S. women. It is the Thames River mud bath.



FOAM BATHS ARE MADE WITH COMPRESSED AIR AND VEGETABLE OILS.



MARLENE DIETRICH BATHES IN PLAIN SOAP AND WATER IN THE BRITISH FILM, "KNIGHT WITHOUT ARMOR."



Fifty pounds of hot wax are being applied to the woman at left who wishes to reduce at Phyllis Earle's Dover Street beauty salon, London.

A mud bath (*below*) at London's fashionable Clifton Hotel consists of sea water and Thames Estuary mud. U. S. women did not take to it.



MILK BATHS NOW COME BOTTLED AS A POWDER.



"TOBACCO ROAD" AND THE 1936-37 SEASON ON BROADWAY

"TOBACCO ROAD"

Strangest phenomenon in the history of the American drama is the three-year run of *Tobacco Road*. It has already outdistanced in number of successive performances (1,328 on Jan. 1) every other U. S. play except *Abie's Irish Rose* (2,532 performances). No one is more surprised at this than its author, Novelist Erskine Caldwell, whom Margaret Bourke-White photographed as he leaned (above) on the signpost of the real Tobacco Road, a few miles outside Augusta, Ga. When his show, dramatized by Jack Kirkland, first opened Dec. 4, 1933, it revolted Broadway critics with its untinted portraits of Southern "poor white trash," evoked such phrases as "livestock," "guinea pigs," "human animals in the throes of gender," "hangdog and hookworm set." But audiences roared at its bawdy humor, sent their friends hurrying to see the most overt sex display ever exhibited on an American stage. By February 1934, *Tobacco Road* was crowded; by April, sold out weeks in advance. Jeeter Lester, the lecherous old patriarch of To-

bacco Road, became the character of the year. He and the rest of the tatterdemalion Lester clan have since gnawed at some 10,700 turnips, kicked up some 40 tons of sandy soil sprinkled nightly on the stage, bounced 18 squash balls to shreds against the tumbledown Lester cabin. Thanks to its cut prices (\$1.50 top), its low running costs (\$2,400 a week), *Tobacco Road* has earned its backers some \$1,500,000. Now in its fourth year, it is conceded to be a great American comedy.

"DEAD END"

Unlike *Tobacco Road*, *Dead End* (see page 40), won immediate critical approval, sprang overnight into the smash-hit class when it appeared last season. Its success depends less upon its stale fable of love between an unemployed cripple and a kept woman than upon the realism of its Manhattan waterfront setting, the tough jargon of its Manhattan East Side brats. To complete its illusion of reality, Producer Norman Bel Geddes built an entire pier-head jutting out over the stage into the orchestra

pit. Behind it he constructed the dead-end of an East Side street, complete from tenement fire escapes to brass marine lanterns on adjacent fashionable East River Terrace. For further realism Producer Bel Geddes made six records of real New York harbor fog horns, barge bells, and tug whistles.

FIRST HALF OF THE 1936-37 SEASON

A profound dearth of good new plays characterized the first half of Broadway's new season which ended roughly just before Christmas. Up to December, in fact, new hits were so rare that eight out of eleven current top-notchers were carry-overs from other seasons. Since Noel Coward offered his three-cylinder three-cycle *Tonight at 8:30* (LIFE, Dec. 7), Broadway has been blessed with a succession of brisk comedies, destined to be prosperous. Playgoers, however, still flock to such established last-season successes as *Idiot's Delight* (Pulitzer Prize Winner), *Victoria Regina* (LIFE, Nov. 23), *Dead End* and *Tobacco Road*. For new hits in the first half of the 1936-37 season, turn the next page.



THE PREACHER WOMAN COMES DOWN TOBACCO ROAD TO PRAY WITH YOUNG DUDE LESTER, BUT OLD JEETER LESTER (CENTER) SUSPECTS HER

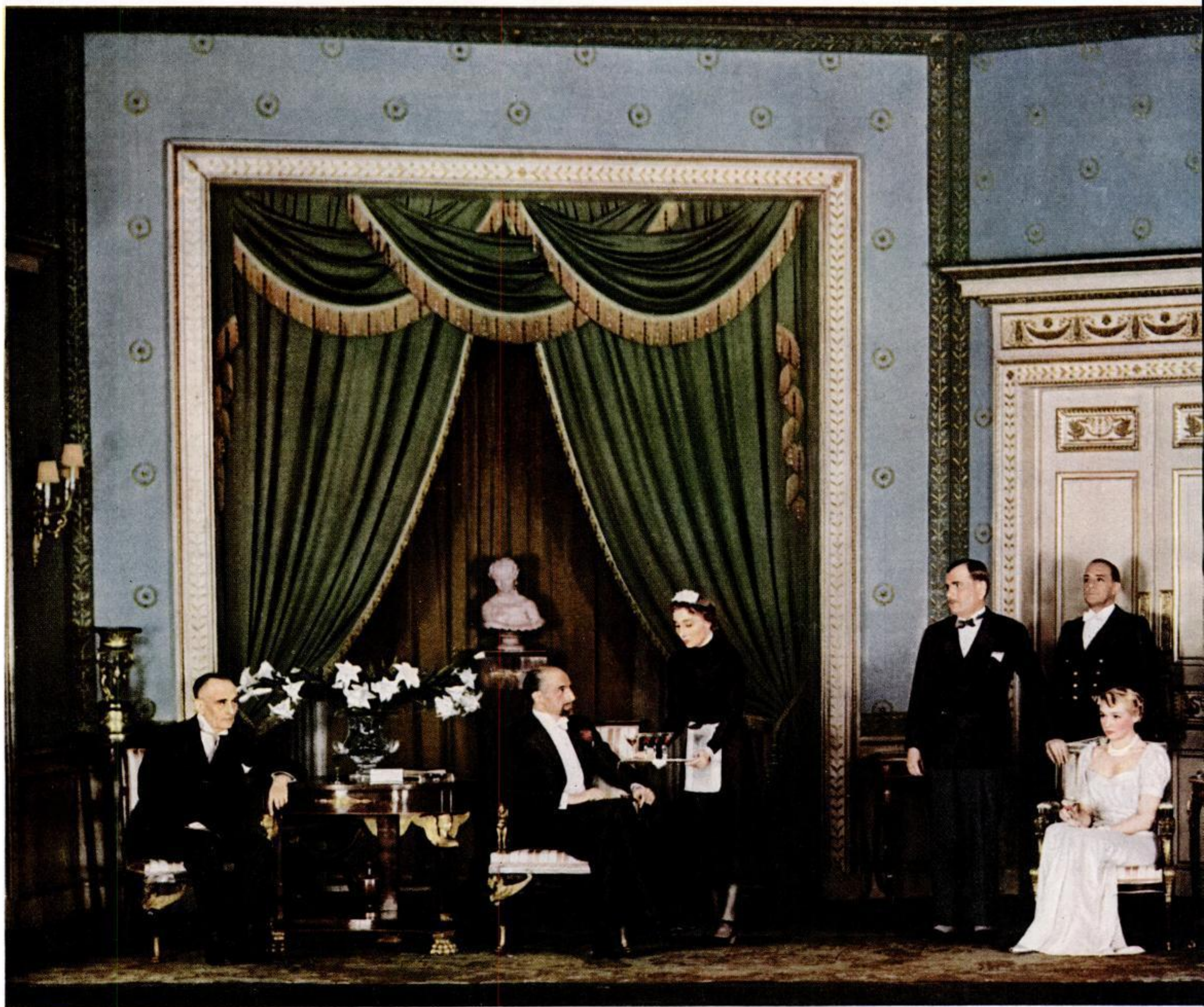


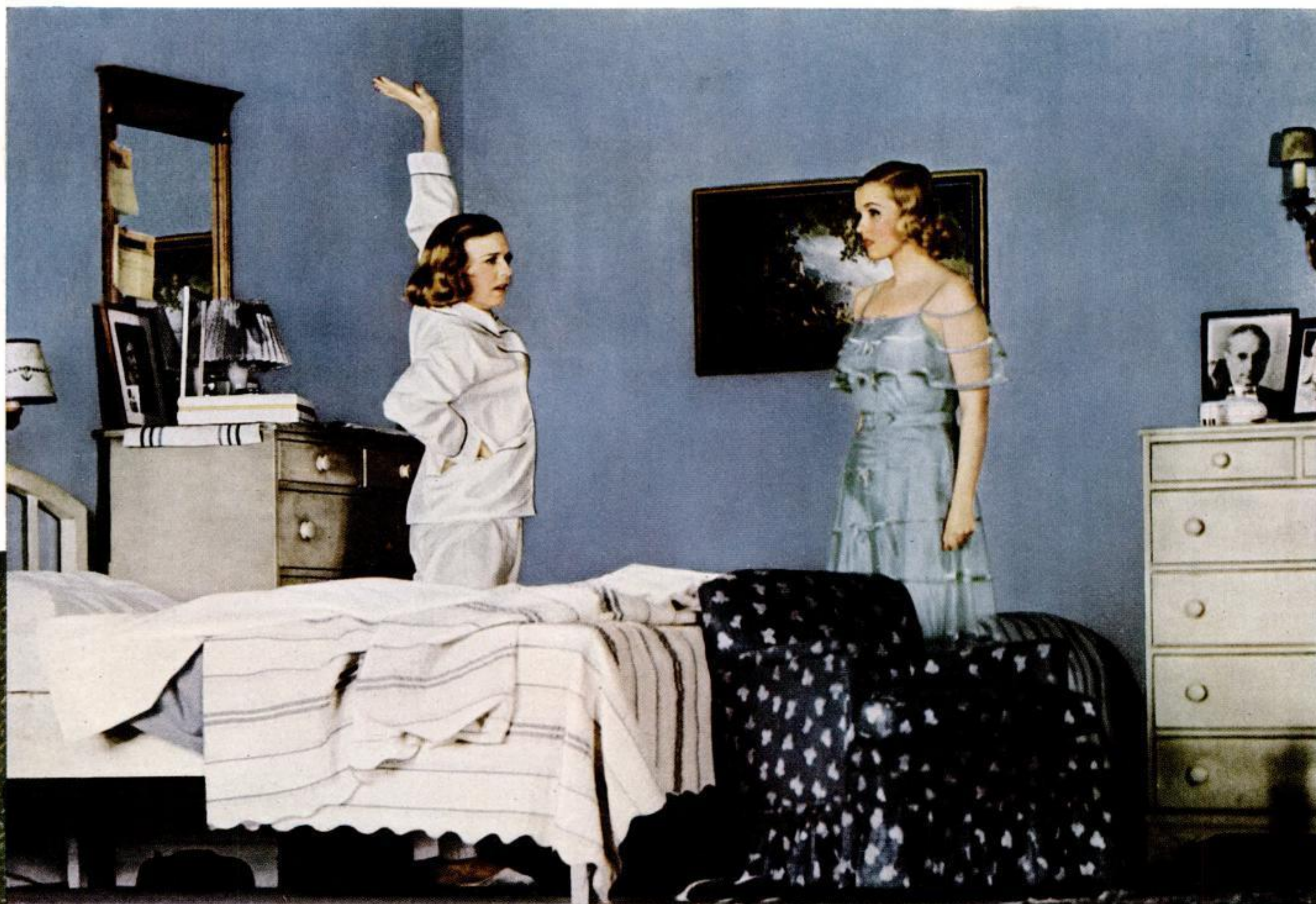
JAMES BARTON IS THE FOURTH LAZY, RAGGED, PROFANE JEETER LESTER TO FINGER FONDLY THE SOIL OF HIS TOBACCO ROAD FARM

NEW HITS ON BROADWAY

AN AVERAGE Broadway season consists of some 130 new plays. Of these, three out of every five are condemned by critics, promptly close. Of the remaining two, only one is likely to succeed. If it achieves 100 performances, it is called a hit. From then on it may make money for its backers. The first half of this season has been well below average and little money has been made. Of 39 new plays (excluding musical comedies), 25 closed and were carted off to Cain's Scenery Warehouse, famed graveyard of dead shows. Of the remaining 13, only three have attained the proportions of a solid hit. They are *Tovarich* (below), *Stage Door* (opposite), and Actor-Playwright

Noel Coward's nine one-acters (see LIFE, Dec. 7). *Tovarich* scores with a mixture of French sentiment and wit. It is a fantastic tale of two gallant Russian aristocrats who steal artichokes to live on, eventually find happiness in a Parisian banker's kitchen. It comes to Broadway with a trail of record runs in 24 European cities and a sparkling new Italian star (Marta Abba) in its cast. *Stage Door*, less cherished by critics but no less popular with audiences, comes from the infallibly theatrical pen of George S. Kaufman. For it Film Actress Margaret Sullivan returned to Broadway from Hollywood to give authenticity to the role of a girl who spurns Hollywood for Broadway.





In *Stage Door*, Terry Randall, as played by Margaret Sullavan (*left*) and Jean Maitland as played by Phyllis Brooks (*right*) are aspiring young actresses who live at the Foot Lights Club in Manhattan's West Fifties. In the scene above Jean has just come into their bedroom to announce that she has a movie contract for herself and Terry. Terry raises her left hand and vows she will never leave Broadway and true dramatic art for Hollywood and its "ermine swimming pools." Much heartbreak results from her high resolve but in the end she gets her chance to star in the play which was especially written for Jean but which that now-eminent movie actress is utterly incapable of performing.



Tovarich has its big moment in the second act when the exiled grand duchess of Russia (Marta Abba) comes face to face with her Bolshevik tormentor. She is now a maid in a French banker's home, he a Soviet Commissar. In the next act she buries her feud but not her hate, like a good comrade (*tovarich* in Russian) saves Russian oilfields.



DEATH COMES TO "DEAD END'S" GANGSTER

THIS is the East River end of a Manhattan Street, as designed by Norman Bel Geddes. "Babyface" Martin (right), *Dead End's* Public Enemy No. 1, has just been killed by G-men. An ambulance doctor binds up a wounded G-man as all the potential little gangsters look on. At left is a fashionable apartment, suggestive of swank River House. Beyond are slums of New York's East Side.



A JAPANESE MILITARY PLANE OVER HOLY FUJIYAMA

THE sleeping volcano of Fujiyama near Tokyo is the beautiful Japan that tourists like to remember. But the Japan that makes more news is the modern Japanese Army, one of whose planes flies over Fujiyama's crater and some of whose pictures appear on the six following pages.

The Japanese Army has never fought a first-class opponent. Nevertheless it has long bullied Japanese Emperors and today runs the Japanese Government. Japan has conscription but of the 600,000

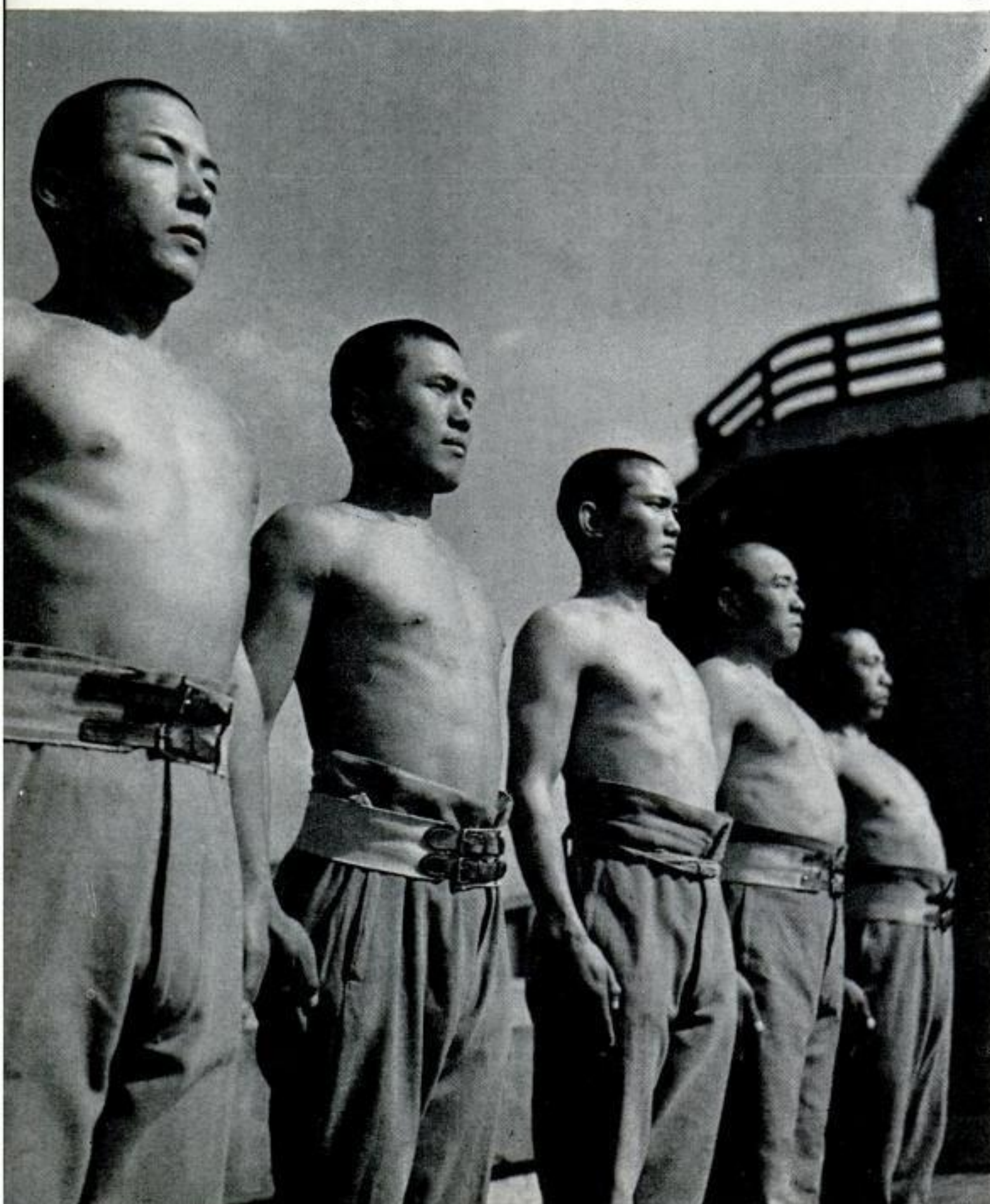
youths reporting each year, the Army takes only the 110,000 best. The Army's peacetime strength is 250,000 men and 13,000 officers, mostly of peasant and country gentleman stock. It would take half a year to mobilize its full wartime strength of 2,500,000 men. Behind these are another 4,000,000 Japanese males of military age. The Army's equipment is inadequate and mostly out-of-date. It has only about 1,500 planes, as against Soviet Russia's "mystery fleet" of 1,000 planes at Vladivostok.



Breakfast is light in the Japanese Army. The pails hold soup made of fish, meat and vegetables. In the teapot is tea. What look like fountain-pen boxes contain personal chop-sticks for use on the rice in the small dishes.

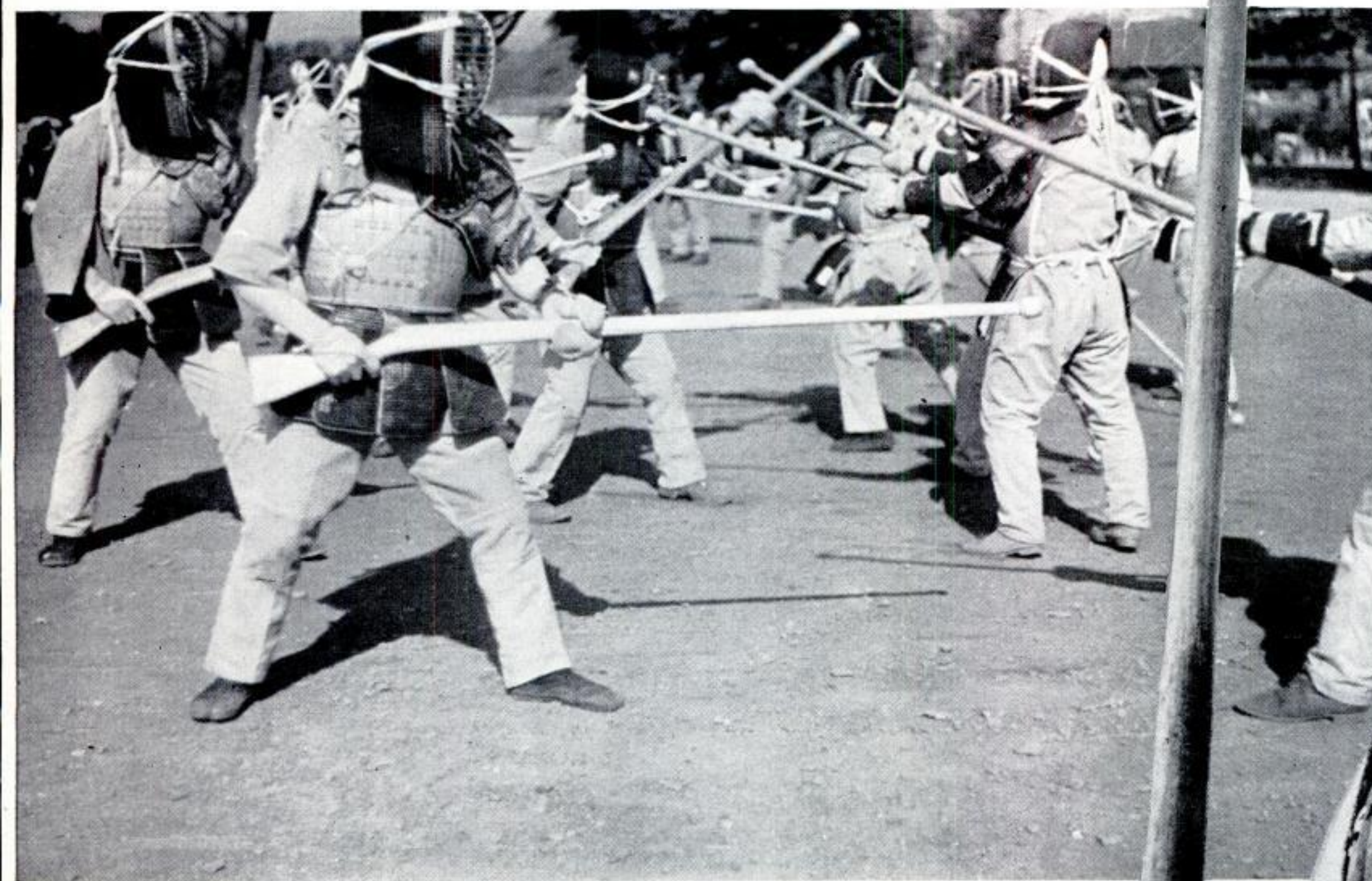


All soldiers asleep look as innocent as other men. This, however, is an Army publicity photograph. The well-mattressed iron cots are so novel to new recruits, accustomed to sleeping on the floor, that they sometimes roll off in their sleep.



JAPAN'S SOLDIERS (CONTINUED)

THE youths on these two pages are the common soldiers of the Japanese Army who have nothing whatever to do with the imperialistic decisions of the officer clique in Tokyo. Since most of the ranks come from Japan's farms, some of the Japanese high command are inclined to favor farm relief. No soldier in the world takes so readily to discipline as the Japanese. He can march 50 miles a day on a diet of fish and rice. He will commit suicide in action. He inherits from his father the blind obedience of a feudalism which Japan's ruling class has painstakingly carried over to an industrial civilization. Above you see seven Japanese soldiers practising taking a walled town by rope ladder. The bottom one carries a light machine gun. At left, Japanese soldiers exercise in barracks. The same soldiers are to be seen making muscles on the front cover. The typical Japanese body is square, chunky and thick-legged, male and female. With his clothes off, a Japanese country gentleman is practically indistinguishable from a peasant's son. Both are gluttons for exercise and clean-living.



Bayonet drill is for privates; fencing is for officers. Above, heavily protected Japanese soldiers drill with wooden guns with padded ends. The drill costume (*right*) is leather over the shoulders, cowhide over the stomach, with a padded cloth apron, a bamboo lath sub-layer.

Japanese bathe by squads. Before they get into the tub, the soldiers wash down thoroughly. Clean, they step in and soak for as many hours as they can spare, in water as hot as they can stand. Instead of weakening them, this sort of thing seems to inure them to the cold.





JAPAN'S ARMY (CONTINUED)

THE Japanese are an artful race and the one phase of modern warfare that all its soldiers instinctively delight in is camouflage. On these two pages Japanese soldiers are doing their best to appear invisible. All the weapons shown on these pages are of Japanese manufacture. The rifles are based on U. S. Springfields. The range-finder in the anti-aircraft drill below has prisms, visible at both ends, to catch the light, centre it in the eyepiece. Most Japanese military equipment is obsolete, the Japanese being unable to understand the modern European practice of throwing armament away merely because something a little better has been devised.

Currently the Japanese Army is in comparative disfavor in Japan. Last February officers led a Tokyo garrison regiment in a series of assassinations of three Japanese statesmen. When the Emperor rebuked them and the ring-leaders were shot instead of being given light jail sentences, the extremist wing of the Army lost the Emperor's ear and hence its power. The secret of the fight for power in Japan is that the Constitution gives it all to the Emperor who does not use it but delegates it to whoever can get constitutional access to him. The people who have it now are a coalition of "moderate" Army men and bureaucrats.

Several pecks of bamboo on their heads make this company of infantry men feel reasonably safe from enemy artillery observers. The Japanese uniform is khaki-colored which helps camouflage.



Two camouflaged detachments meet where their bamboo sprigs obviously do not conceal them from one another. The central figure is a lieutenant. In background is a farmer's hut.

Fish-nets in which to stick bamboo sprigs are what the soldiers below are wearing at anti-aircraft drill with range-finder. They have neglected to add the sprigs.





This field-piece is of Japanese make, 20 years old. The Japanese Army has stayed at about the 1918 level.



Headlights spoil the camouflaged effect of this automobile as it moves up in a midnight march during the annual winter maneuvers which the Emperor invariably reviews in person.



This heavy tank, rolling down a night road in maneuvers under a cloak of bushes, is also of Japanese manufacture.



Only the Japanese flag is supposed to be distinguishable to a hypothetical enemy in this scene of camouflaged Japanese soldiers in skirmish formation in the annual grand maneuvers.



Camouflaged so well it would be nearly impossible to shoot is this embowered field gun in the annual grand maneuvers. The favorite Japanese camouflage plants are bamboo and straw.

(CONTINUED)



War toys and uniforms for small boys are a standard product of Japan's novelty factories, for sale all over the world.

Their best market is at home in Japan. This small Japanese has mounted a toy machine gun on his mother's rice tub.

HEROES FOR BOYS

THE boys on this page worship the Japanese Army but they are not very familiar with the gentlemen on the opposite page who run the Japanese Army and, in present practice, Japan. The No. 1 reputation in the Japanese Army was until last February General Sadao Araki. Then he, with four other full generals, was retired from the active list for moral responsibility for the assassination of three Japanese statesmen by Japanese soldiers. Though supposed to be more "moderate," the men who succeeded the five think almost the same way, can be counted on to push Japanese expansion on the Asiatic continent. In a little while they too will be heroes to Japan's youngsters.



Full dress uniform, not shown on any of the real generals on the opposite page, is worn by two small boys.



A school class salutes the statue of "Three Human Bombs"—three soldiers who strapped explosives to them-

selves during the siege of Shanghai in 1932 and rushed out to blow up the Chinese barbed-wire and themselves.



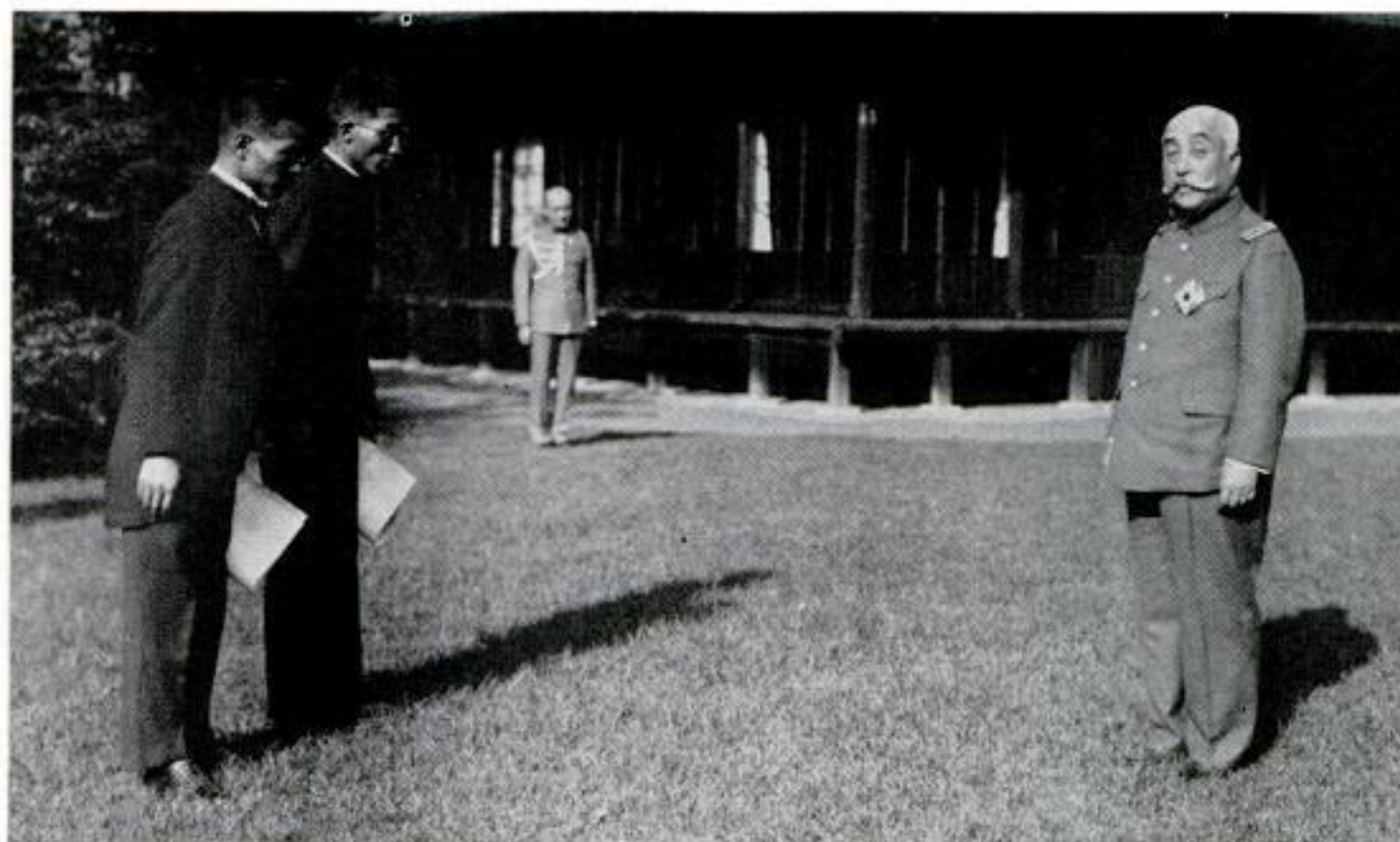
War Minister Terauchi, responsible only to Emperor Hirohito.

THE SOLDIERS WHO RULE JAPAN

THE Japanese generals on this page are the men who make the real decisions for Japan today. The powers they have are delegated by Japan's extraordinary Constitution to the Emperor, who does not use them. At the left is War Minister General Count Terauchi, responsible for the execution of military policies. The three men immediately below are all members of the Military Council which initiates all policies. Of them, the left two are Field Marshals, members of the Board of Marshals which also "advises" the Emperor. War Minister Terauchi and General Ueda (*bottom, left*) are also members of the Military Council. These five are responsible to the Emperor alone, can do what they please over the heads of the Prime Minister and Cabinet.



Chief of the General Staff, His Imperial Highness Field Marshal Prince Kan-in.



Field Marshal Prince Nashimoto, receives civilian visitors on his front lawn.



Inspector-General of Military Education General Sugiyama, of the War Council.



In command of Japan's Army in China, the Kwantung Army, is General Kenkichi Ueda.



Leader of the war dogs is Lieutenant-General Kenji Doihara, so-called "super-spy" now attached to the Tokyo General Staff.



Chief of Staff for Ueda on the Asiatic mainland is General Seishiro Itagaki.



QUEEN MOTHER MARY IN MARLBOROUGH HOUSE

QUEEN Mother Mary remains the first woman in the hearts of the British Empire, seated above at her desk in Marlborough House, London, surrounded by photographs of her late husband and children. For Christmas she sent her exiled son, the Duke of Windsor, a painting of herself and his father framed in ivory. Suffering from a slight cold, she spent Christmas with her second son, George VI, at Sandringham Castle in Norfolk, just as she used to before George V died. Meanwhile, moving men emptied No. 16 Cumberland Terrace of the possessions of Mrs. Simpson. Into storage went the Louis XVI console, shown at right, as well as a green and gold dining room set and a Chinese lacquer coffee table, until Edward and Mrs. Simpson decide where they will set up housekeeping.



MRS. SIMPSON OUT OF CUMBERLAND TERRACE

ROBESON IN MOSCOW

CITIZENS of Moscow heard the American Negro, Paul Robeson, sing "Ol' Man River," "Old Black Joe" and "Water Boy" on Dec. 16, in the Moscow Conservatory (*right*). Slav admiration so touched Robeson that on Dec. 20, he announced he would send his son Paul Jr. (*below*) to Soviet schools, would settle in Russia himself when he has finished his "work." (His Negro brother-in-law is already a Moscow mechanic.) But he will remain a U. S. citizen. In his lifelong search for white men who will think he is as good as they think they are, Robeson has sent his son to school in New York City, England and Austria. He found the most social equality in Austria until he went to Russia where a Negro is even more of a novelty than in central Europe.



THE CAMERA OVERSEAS (CONTINUED)

...and the Italians



Mussolini reviewed this movie army on the Roman plain Dec. 18 and thus gave his blessing to Italy's infant movie industry and its greatest effort to date, "Scipio Africanus," the story of Rome's victory over Carthage in 202 B. C. The robed horsemen above were lent by the Italian War Ministry from its Libyan troops to impersonate the Numidian cavalry of Carthage's great general, Han-

nibal. The cameramen showing Mussolini their equipment, at right, were lent by Germany. The tacit point of all current Italian movies is to tell Italians what a great race they are. "Scipio Africanus" also suggests that modern Italy is like ancient Rome because it conquered Ethiopia more or less the way Scipio Africanus defeated Hannibal and won a Mediterranean Empire.



These cinema soldiers went out and re-fought the Battle of Zama (202 B. C.), after Mussolini had reviewed them.

Twenty-five were wounded. Ten horses were killed. Sixty papier-mâché elephants, 19 live ones, impersonated

Hannibal's elephant corps which stampeded in the real Battle of Zama, led to Hannibal's defeat by Scipio.



Romans pray for the Pope in the rain outside St. Peter's, while Pius XI slowly dies of heart and kidney trouble. (His private apartments are outside and to the right of the picture above). On Dec. 28 a broken varicose vein in his left leg sent blood clots into his blood stream. He slept a little New Year's Eve before the pain in his leg resumed.

... and the Spanish

Rebels pray for victory at Burgos in the graduation exercises of the Rebels' school for officers. With these Spanish monarchists plus some 15,000 Germans, slipping into Spain by every boat and train, Rebel General Franco planned an offensive against Madrid for the middle of January. The Government had an offensive planned for the same time.



RELEASED FOR PUBLICATION

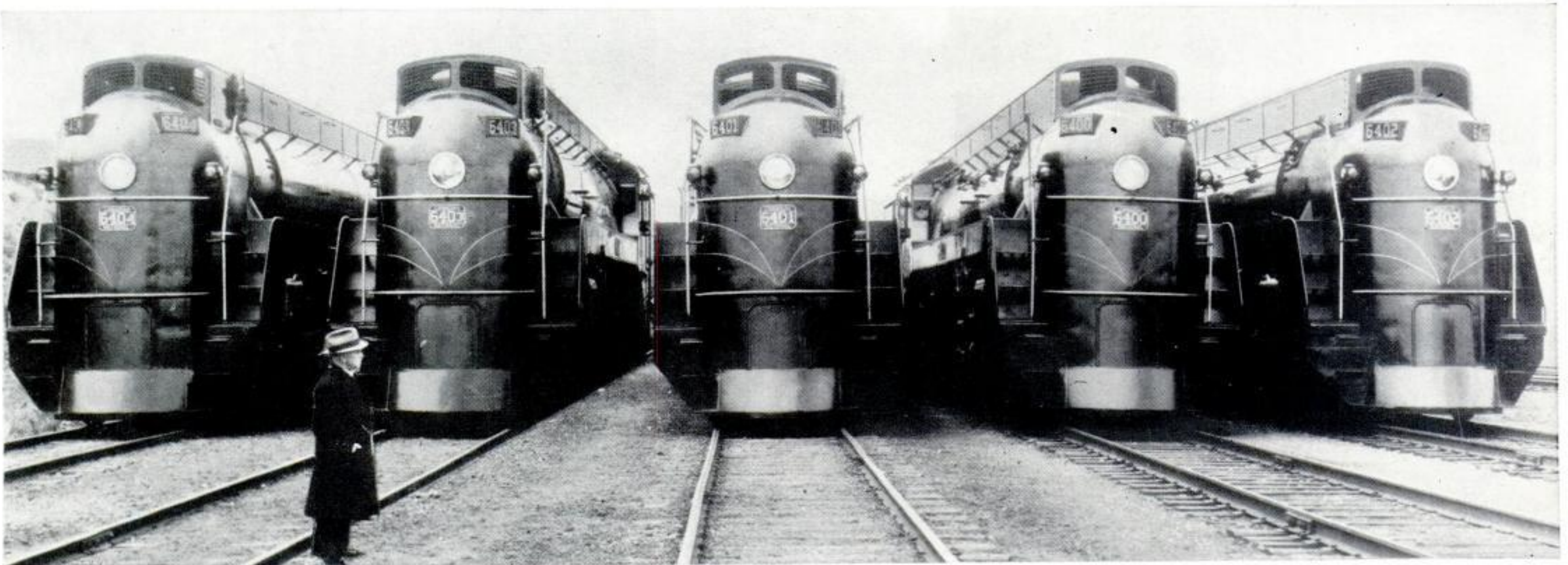
CONSCIOUS of the skill of cameramen who deftly turn publicity into news pictures, **LIFE** again culls a month's samples of their work, offers this selection as worthy of honorable mention for wit and ingenuity. More will appear from time to time in future issues.

To Royal Typewriter Co.'s delight 4-months-old Martin Tangora, son of Albert Tangora, a world-champion typist, allowed himself to be photographed taking a right Royal ride on his father's machine.



An Old World publicity man in Budapest thought up this one of Griselda, a bouncing Hungarian peasant girl who ran away from home because they did not give her enough to eat, married little Mr. Rigolo, a circus clown.

Unconventional charm is the keynote of this publicity picture (left) of an Austrian Army 15-centimeter cannon, with 16 soldiers happily perched on it.



Stream-lined promotion methods as well as locomotives are used by Canadian National Railways, who introduce the quintuplet theme

in this view of five of their products being admired by the Dionnes' Dr. Dafoe. (The doctor has been superimposed on the picture.)



Admirers of Cellophane shower curtains will readily appreciate this informal study of Benita Frances, a San Francisco Cellophane addict.



Under the spell of the moon and the movie director, this is the way Lawrence Tibbett looks as he sings in his bath in his latest picture, "Under Your Spell."

Goodbye Worry!

*I've discovered a
laxative with
exercising action*



WHY not make a *real* effort to be MORE HEALTHY? Realize once and for all that sitting back and worrying never helped a single case of habitual constipation. Decide that this time *you will not fail* to win back youthful regularity.

During the past five years, Saraka* has helped many, many men and women turn such resolutions into realities . . . has helped thousands of sufferers from chronic constipation forget their worries. Saraka is the laxative with exercising action.

Strengthens Muscles

The principal ingredient in Saraka is *bassorit*—hardened sap of a tree in far-away India. Saraka contains this substance in the form of tiny granules.

After passing through the stomach, these granules absorb water and expand to many times their original size. They turn into soft, smooth BULK.

You know the importance of bulk. It encourages your intestinal muscles to exercise—gives them something to exercise on. Therefore, instead of weakening those important muscles, Saraka actually helps to build them up.

Bulk Plus Motility

In addition to providing extra bulk, Saraka contains another ingredient of plant origin—a specially prepared cortex frangula which has a valuable stimulating action on the intestines. Gently

but firmly it urges the intestinal muscles to keep waste products *in motion*. So you have BULK PLUS MOTILITY*—a combination not found in ordinary laxatives. Results are so natural yet thorough that most people have no sensation of having taken a laxative! They are reminded of healthy childhood when constipation was never thought of.

Ask Your Doctor

Why not make that real effort to be more healthy right now? Ask your doctor about Saraka. We are confident he will tell you that it is safe and non-habit forming. Then try Saraka. See for yourself how pleasant it is to take—and *how pleasant after taking*. Get a package to-day from your druggist. You save money if you buy the new "Hospital Size." Or mail the coupon for the free trial-size tin.

SCHERING CORPORATION
Dept. 279, Bloomfield, N. J.
Canadian Address: Schering (Canada) Ltd.,
P. O. Box 338, Montreal, Que.
I wish to try this new way to combat constipation. Please send me a free trial-size tin of Saraka.

NAME.....
ADDRESS.....



*Reg. U. S. Pat. Off.
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SARAKA

"WHEN A FELLER NEEDS A FRIEND.."



.. Briggs will put you
on your feet again!



THE next time you're down—in spirit, we mean—just try filling your pipe with good old Briggs pipe tobacco. There's something about this friendly mixture of Nature-blessed tobaccos that makes a man's spirits come zooming up to

normal. For Briggs is ever so carefully blended of the choicest of tobaccos (*aged in wood four full years*) to bring you all the pleasure and goodness a pipe tobacco can give... Let Briggs be your friend; you and your pipe will never find a better one!



Copyright, 1937, by P. Lorillard Co., Inc.

Private Lives



LILLIAN DUVAL CURLEY

Governor James M. Curley of Massachusetts got two hard slaps in the face during 1936. In November the Massachusetts electorate refused to send him to the U. S. Senate. The next month his son Paul married a New York cabaret dancer named **Lillian Duval**. Paul had promised his father last summer that he wouldn't marry Miss Duval but he apparently decided that if Massachusetts could flout his father, he could too. His shapely bride's real name is Marie Phillips. She is 21 and comes from a Georgia turkey farm. Paul is 22 and is announcer in a Boston radio station. Few days after he forgave and blessed his son, Father Curley, a widower of 62, decided to get married himself—to Mrs. Gertrude Dennis, a widow 20 years his junior.

Clifford Odets, radical young playwright

(*Awake And Sing!*, *Waiting For Lefty*) went to Hollywood last year swearing that neither the glamor of the movies nor a \$2,500-a-week salary could make him "go Hollywood." But when he made a trip to New York a few months ago he could hardly wait to get back to Hollywood again, not because he liked the place but because he liked **Luise Rainer**, beguiling young Viennese actress. In Hollywood, Miss Rainer and Mr. Odets go everywhere together, in cafés, walking down streets arm in arm. Odets, having written the successful *The General Died At Dawn*, is



DR. PEALE, SON AND FATHER

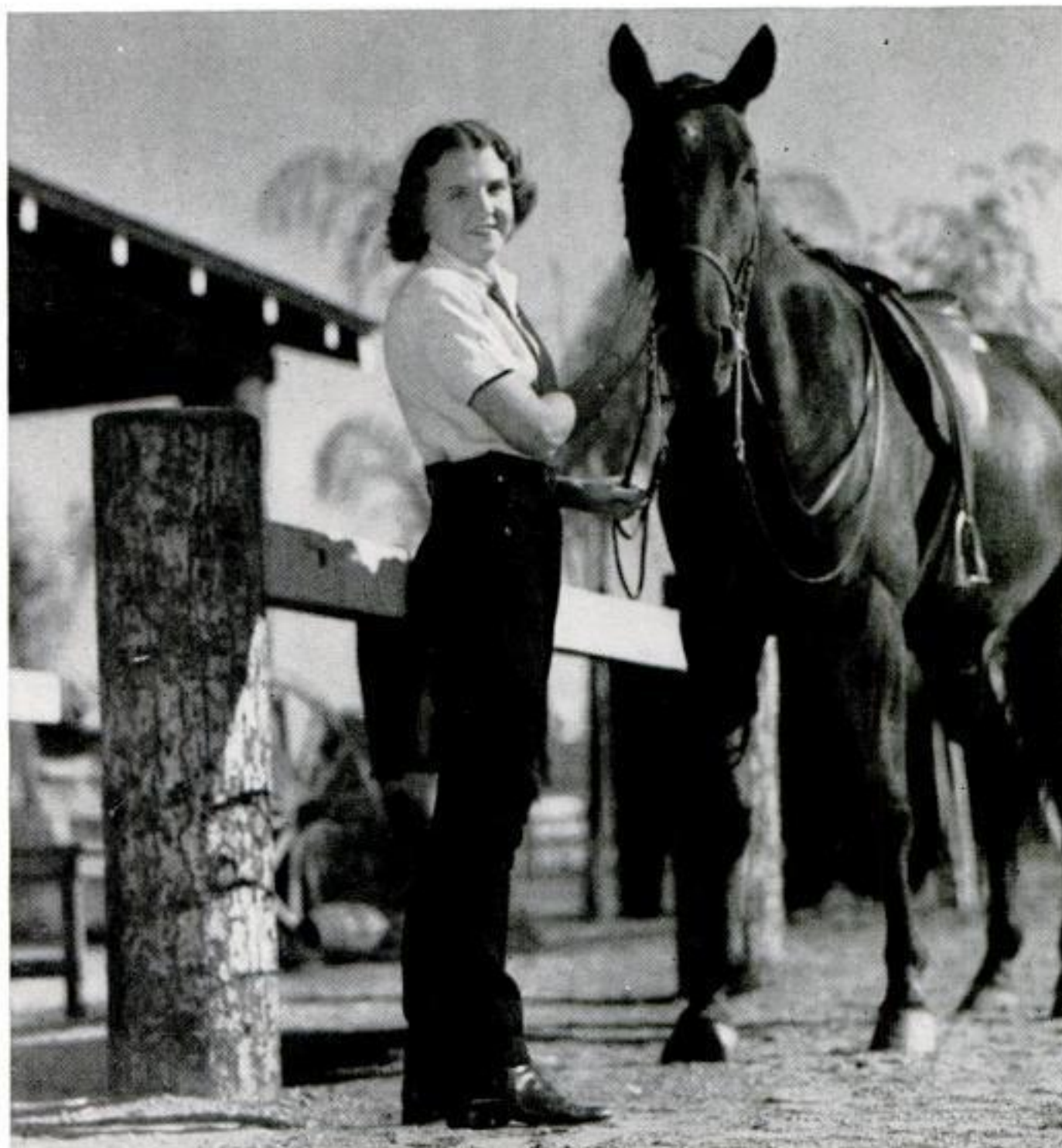
now writing *Castles In Spain*. Miss Rainer, having finished *The Good Earth*, is acting in *Maiden Voyage*.

All the way to Manhattan went Rev. Dr. Charles Clifford **Peale** of Columbus, Ohio, to baptize his grandson, John Stafford Peale, in the font of Marble Collegiate



LUISE RAINER AND CLIFFORD ODETS

IT'S A HOLLYWOOD HABIT..



RULE 1. Exercise Moderately. This is the first rule of that famous Hollywood Reducing Habit which Marion Talley followed to achieve her glamorous new 107-pound figure. As Miss Talley expresses it, "Thank goodness, a woman can lose weight without exercising strenuously. I follow Rule 1 by taking a brisk ride on my horse . . . but a moderate amount of your own favorite form of exercise should accomplish the same desired results . . . providing, of course, you follow Rules 2 and 3."



RULE 2. Eat Sensibly. Concerning this second rule, Marion Talley says: "Movie stars can't afford to endanger their health with starvation diets . . . that's why so many follow the Ry-Krisp way of reducing, which permits you to lose pounds and still enjoy most of your favorite foods . . . always remembering, of course, to follow the all-important Rule 3."

RULE 3. Use Ry-Krisp as Bread at Every Meal. "You'll love to follow this rule," concludes Miss Talley, "because Ry-Krisp is that delicious whole-rye wafer that you see served everywhere with salads, with soups, with all sorts of foods and beverages. It's a crisp, crunchy wafer that you just wouldn't be without . . . and because it's filling but not fattening, you don't feel starved but you do reduce."



Hear Marion Talley Sing
Every Sunday afternoon, 5 P. M., EST,
NBC Red Network

. . . and take a tip from this amazing person who achieved "movie star" slenderness almost overnight by following this Hollywood Habit. Serve Ry-Krisp as bread at every meal—not only because it helps you to reduce—but because Ry-Krisp is a wholesome, nutritious food for the whole family. Try a box today.



THE THOMAS CHEESEBOROUGHS, BEFORE ELOPING

Church whose minister is Dr. Peale's own son, Rev. Dr. Norman Vincent Peale. Watching the ceremony was Baby John's 3-year-old sister making her first visit to church since she too was baptized by her grandfather two years ago. The younger Dr. Peale has come farther along in the world than his father. At 38, he heads one of New York's richest and most conservative churches.

Charlotte Milburn Pickering **Cheeseborough**, niece of famed Poloist Devereux Milburn, eloped last March with Thomas Patton Cheeseborough, whose first wife was the daughter of Ambassador to Russia Joseph E. Davies and is now wife of Maryland's Senator Millard Tydings. By De-

knocked out the great Bob Fitzsimmons, the great Jim Corbett, the great Tom Sharkey. Now he lives on a big ranch near Hollywood, putters in his garden, does a few chores, keeps himself in good condition. On his ranch he runs an amateur fight club known as "Jeffries' Barn." He wants to help out youngsters who might become world champions and isn't above helping pretty blonde movie stars, like Miss Jean Rogers, by posing for pictures like the one at left, below.

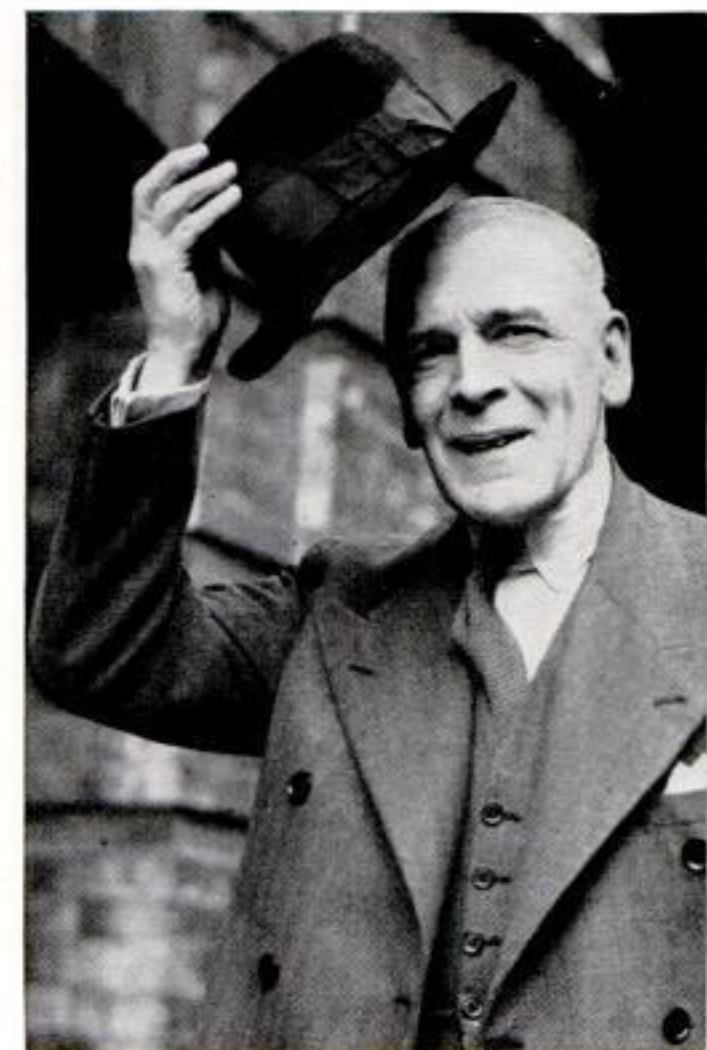
In 1932, the Rev. Harold F. Davidson, **Rector of Stiffkey** (pronounced Stewky), England, was convicted of having immoral relations with dozens of prostitutes whom he was ostensibly trying to reform. Deprived of his pulpit and his \$1,300-a-year living, Mr. Davidson exhibited himself fasting in a barrel—the curious paid to peep at him through bungholes—to raise money to appeal his case. Recently the ex-Rector again appeared in court, not to appeal, but to answer new charges. This time he was accused of accosting two girls in Victoria Station, promising them parts in a play if they would go to a café with him and talk the matter over. The court fined him £2, then ordered him to pay five guineas for trespassing on railroad property.



JIM JEFFRIES AND FRIEND

ember, "Chotty" Cheeseborough decided she wanted to divorce Tom Cheeseborough. So she left for Reno. When she got there, she jumped off the train so gaily that she fell on the platform and suffered a severe concussion of the brain. Her mother was too ill to go to her bedside. Uncle Devereux could not get away either. So her husband Tom gallantly took the next plane to Reno to take care of her.

James J. Jeffries was the heavyweight champion of the world 35 years ago. He



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Voi. 2, No. 2

LIFE

REG. U. S. PAT. OFF.

Jan. 11, 1937

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THE FRONT COVER IS A PHOTOGRAPH OF JAPANESE SOLDIERS FROM BLACK STAR

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PHOTOGRAPHERS: Margaret Bourke-White, Alfred Eisenstaedt, Thos. D. McAvoy, Peter Stackpole, William Vandivert.

ASSOCIATES: Rachel Albertson, David Cort, George T. Eggleston, Geoffrey T. Hellman, Dorothy Hoover, Joseph Kastner, A. K. Mills, Willard D. Morgan, Paul Peters, Sherman Ravenson, Howard K. Richmond, Joseph J. Thorndike, Jr.

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LIFE'S PICTURES



RICHARD MAEDLER, *March of Time's* crack motion picture cameraman, spent four arduous weeks in Pennsylvania's coal fields filming many of the resentful 'leggers appearing in this issue (see pages 23, 24, 25). A veteran news-reel photographer, he has had three years of feature picture work in Africa and Malaya (*Congorilla*, *Devil Tiger*).

The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources, credit is recorded picture by picture (left to right, top to bottom), and line by line (lines separated by dashes), unless otherwise specified.

- 9—MARGARET BOURKE-WHITE—INT.
10, 11, 12, 13—A.P.-P.I., INT., W.W., ACME, U. & U., H. & E., KEY., P.I., JOE CRAVEM—INDIANAPOLIS *Star*, ST. LOUIS *Post Dispatch*, DAN CRUMLEY—PHOENIX *Republic & Gazette*, OMAHA *World-Herald*, IRIS WOOLCOCK, WILLIAM VANDIVERT*
14—P.I.
15—INT.—A.P.-P.I. (3)
16—ACME, H. & E. (2)—INT., A.P.-P.I. (2)—THOS. MCAVOY
17—W.W.—ACME (3), INT.
18—ACME, SULLIVAN BROS.
19—V. WHITBECK, BOYCE, ROCKWOOD (2)—EAGLE, INT.
20, 21—E. H. JULLIEN, W.W., STELLA HANAN, ACME, KEY., BLANK & STOLLER
22—RUSSELL LEE-EUROPEAN *exc. cen. March of Time*
23—P.I., *March of Time* (2)—RUSSELL LEE-EUROPEAN
24—*March of Time*—RUSSELL LEE-EUROPEAN
26—FERNAND BOURGES
27—FERNAND BOURGES, PICTURE OWNED BY MRS. SAMUEL EMLEN STOKES
29—HANSEL MIETH-OTTO HAGEL
30—AM. MUS. OF NAT. HIS.—DR. BARNUM BROWN—AM. MUS. OF NAT. HIS. (2)
31—DR. BARNUM BROWN—AM. MUS. OF NAT. HIS. *exc. l. lt. HARRER*
32, 33—AM. MUS. OF NAT. HIS.
34—MARTIN MUNKÁCSI—P.I.
35—P.I. *exc. l. rt. HELENA RUBENSTEIN*
36—MARGARET BOURKE-WHITE
37, 38, 39, 40—GRAY-O'REILLY
41—NATORI-FORTUNE
42—MOVIETONE NEWS (2)—W. W.—B.S.
43—B.S., W.W.—HORINO
44—ACME
45—MOVIETONE NEWS, ACME — ACME — INT.
46—B.S.—A.P.-P.I.—M.G.M.
47—W.W.—DOMEI *exc. cen. KEY.*—DOMEI A.P.-P.I., ACME
48—P.I.—INT.
49—INT.—SOVFOTO
50—ACME (2)—W.W.
51—INT.—ACME
52—W.W.—A.P.-P.I., FISCHER ANDOR-P.I.—CANADIAN NATIONAL RAILWAYS
53—ACME
54—ACME—W.W.—INT.
55—A.P.-P.I. *exc. lt. cen. ACME*
57—20TH CENTURY-FOX
58—PAUL DORSEY
59—PAUL DORSEY, W.W.—20TH CENTURY-FOX (2), PAUL DORSEY
60—PAUL DORSEY
61—W.W.—U. & U. (2)

ABBREVIATIONS: CEN. CENTER; L. LOWER; LT., LEFT; EXC., EXCEPT; RT., RIGHT; AM. MUS. OF NAT. HIS., AMERICAN MUSEUM OF NATURAL HISTORY; A. P., ASSOCIATED PRESS; INT., INTERNATIONAL; KEY., KEYSTONE; H. & E., HARRIS & EWING; B. S., BLACK STAR; U. & U., UNDERWOOD & UNDERWOOD; W. W., WIDE WORLD. *FOR FURTHER INFORMATION CALL LIFE'S PICTURE BUREAU.

Sonja Henie provides THE MOVIE OF THE WEEK

One in a Million

SONJA HENIE'S name is pronounced Sunya Henny, and she is the best woman ice skater in the world. Because she is also pretty and pert (*see left*) and one of the most graceful creatures alive, Twentieth Century-Fox paid her \$100,000 to appear in its movie, *One in a Million*. In 1927, when she was 14, Sonja won her first world's figure skating championship, has been champion ever since. In 1936 she took her third Olympic championship, then turned professional. In *One in a Million*, she plays an ice skater who becomes Olympic champion and turns professional.



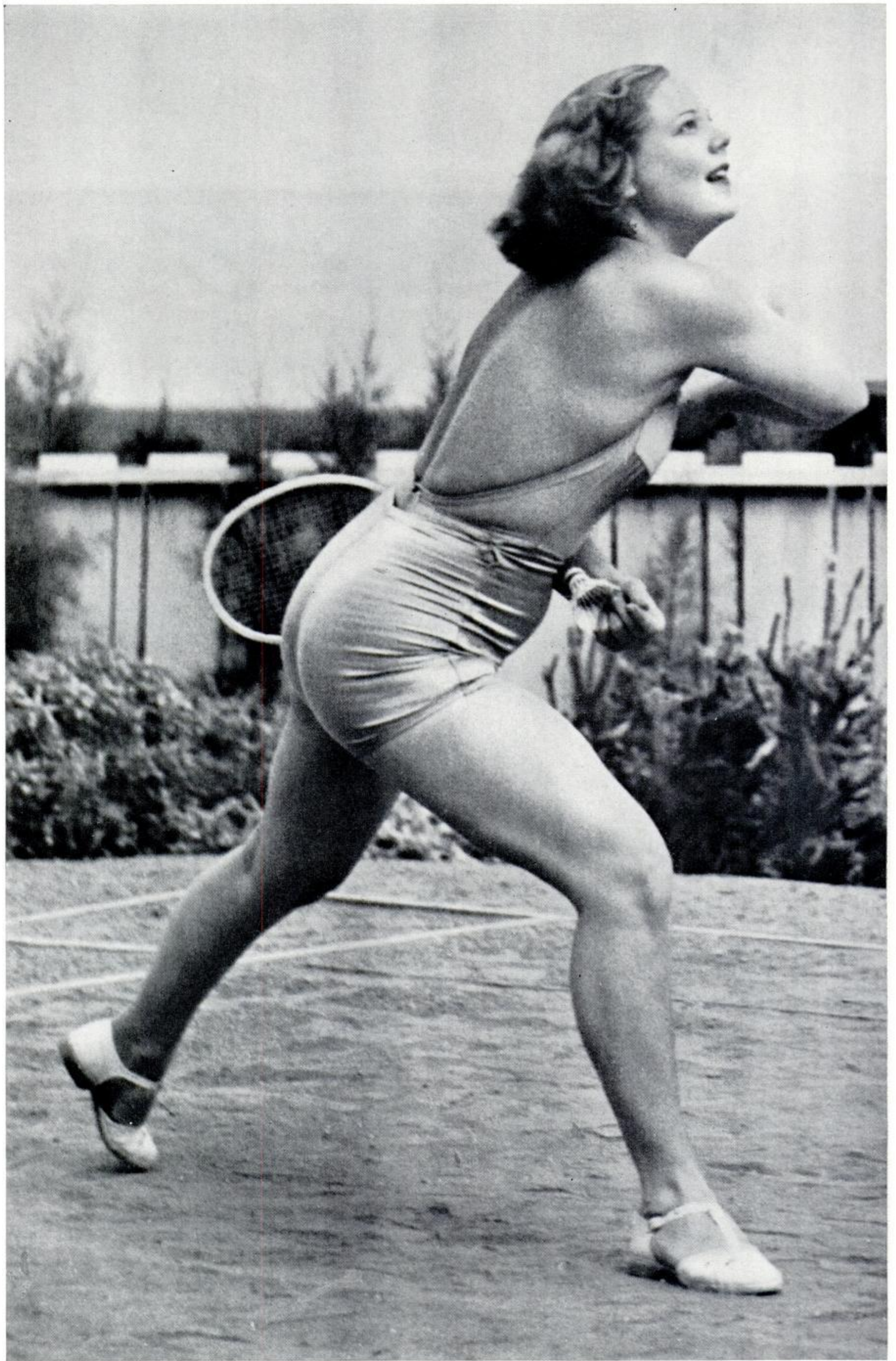
The finale of *One in a Million* (above) is Sonja Henie's triumphal professional debut at Madison Square Garden where, in real life, she did make her professional debut last March. The film gives Sonja plenty of chance to skate and also gives her a film lover, Don Ameche (*right*). Sonja's real

sweetheart, however, is Tyrone Power Jr. (see page 60). For *One in a Million*, Twentieth Century-Fox had to cover its rink with frozen milk because refrigerating pipes showed through water ice, had to train chorus dancers to be ice skaters because it could not train ice skaters to do chorus routines.

SONJA HENIE LIKES EXERCISE

(CONTINUED)

Sonja Henie looks husky but she is only 5 ft. 2 in. tall and her weight never goes over 110 lb. even though she eats candy, cakes and ice cream freely, has a very fat father. Reason is, she likes to exercise and she has always had to keep good training rules to be a world champion figure skater.





Sonja plays tennis, was runner-up for Norway's Women's Championship in 1934.



Between skating seasons she keeps herself limber with stunts like this.



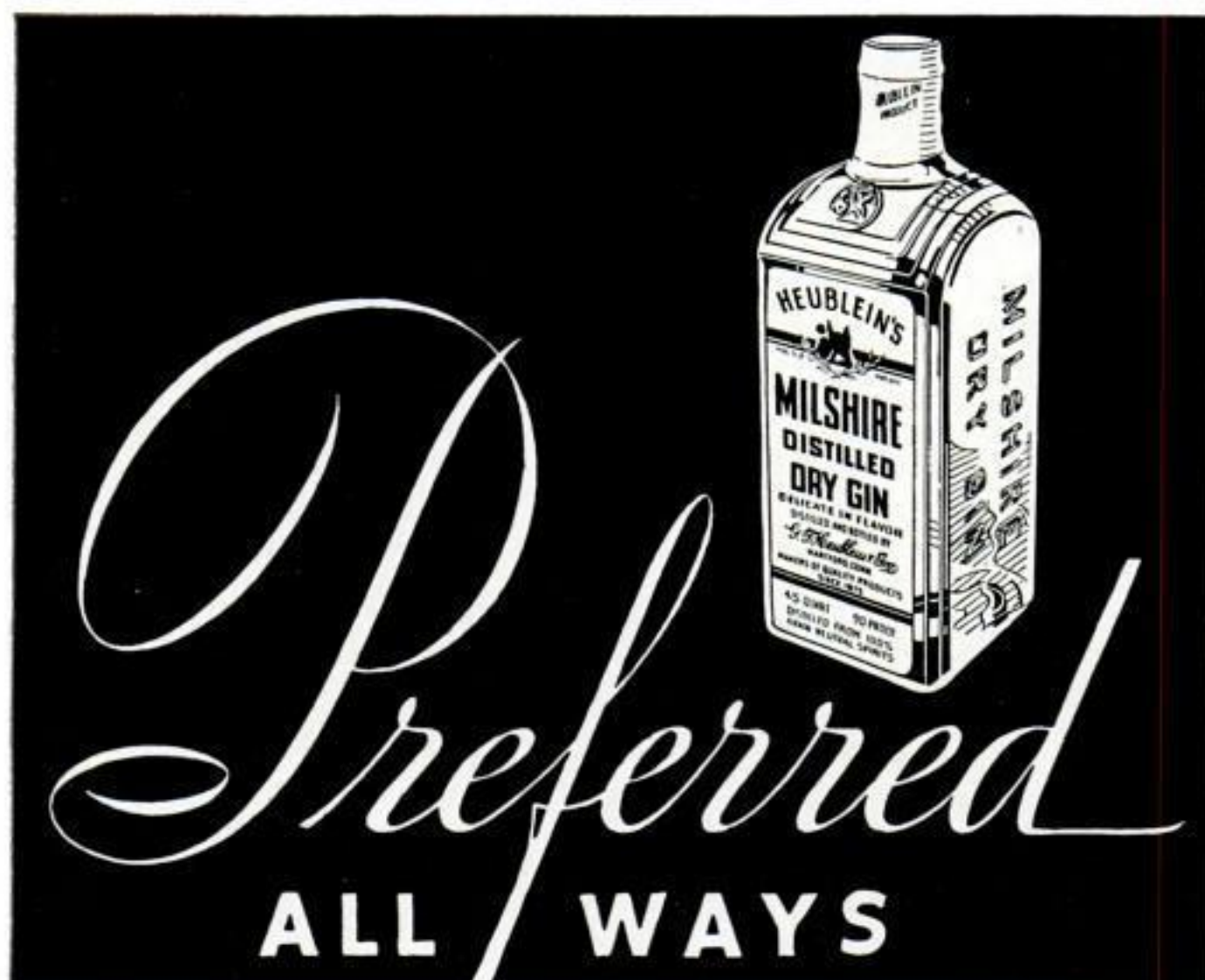
Sonja swims as well and as easily as she smiles.



Sonja's pleasant snub nose and brown eyes come from an Irish grandmother. Her golden hair and skating ability come from her Norwegian ancestors. Her good looks are here being improved upon for her Hollywood debut.



Jolly Papa Henie likes to photograph his gifted daughter in every pose.



★ Mix your long and short drinks with Milshire . . .
distilled to superb smoothness by a slow, patient Eng-
lish pot-still process. G. F. Heublein & Bro., Hartford, Conn.

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MILSHIRE DRY GIN**
AS USED IN HEUBLEIN'S CLUB COCKTAILS
90 PROOF — DISTILLED FROM 100% GRAIN NEUTRAL SPIRITS



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Pedigreed*

La Salle has a history — an aristo-
cratic record. And now it's making
history as Chicago's newest hotel.
A million dollars' worth of newness,
furnishings, lobby, restaurants,
lounges, bars, elevators — smartly
new and new in smartness. You'll
like the rooms, the food, the rates!



EXCERPTS FROM LETTERS TO LIFE

If my life will turn out as inter-
esting as your LIFE I shall be
pleased . . . Your magazine is
truly the one which America has
hoped for, for many years.

M. R. MACLAIN
Colorado Springs, Colorado

Sterling achievement in journal-
ism . . . I shall look forward to a
lifetime of LIFE with its inspir-
ing photography and pleasing
typography.

WILFRED MAYNARD
New York

How can you give so much for
so small a sum? LIFE tells so
much in the modern way. No
one should be without any issue
of LIFE who wants to keep up
with the times.

JAMES B. HAWKINS
Pittsburgh, Pa.

The greatest value for ten cents
in a magazine that I have ever
known.

STANLEY H. ROTTENBERG
University of Pennsylvania

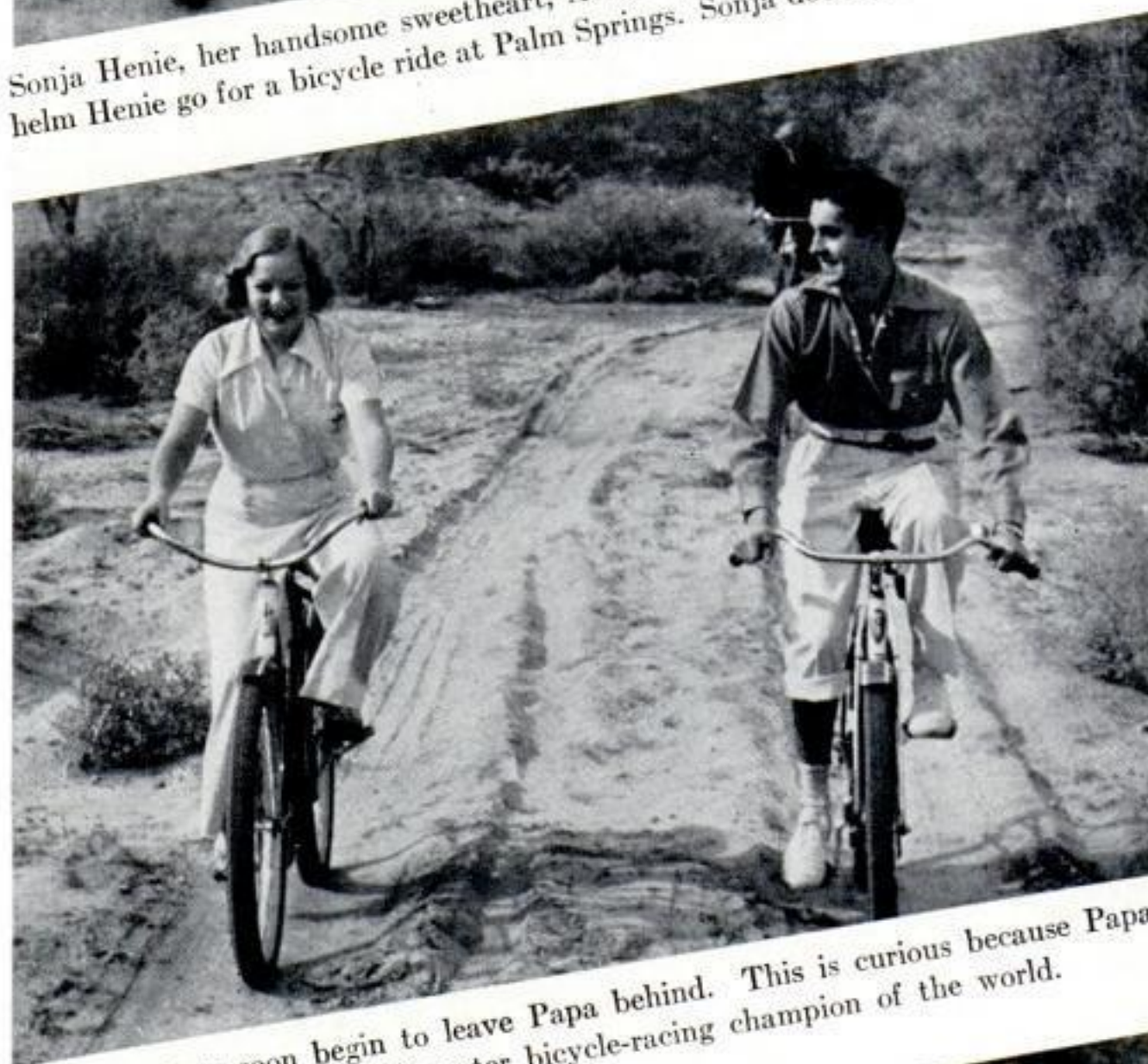
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SONJA HENIE IN PALM SPRINGS

(CONTINUED)



Sonja Henie, her handsome sweetheart, Actor Tyrone Power Jr. and Father, Wil-
helm Henie go for a bicycle ride at Palm Springs. Sonja does not seem very steady.



The youngsters soon begin to leave Papa behind. This is curious because Papa
Henie used to be the 100-kilometer bicycle-racing champion of the world.



Now Papa is old, fat and, more important, obliging. He lets daughter and beau
go on alone. Tyrone's last big picture was *Lloyd's of London* (LIFE, Dec. 7).

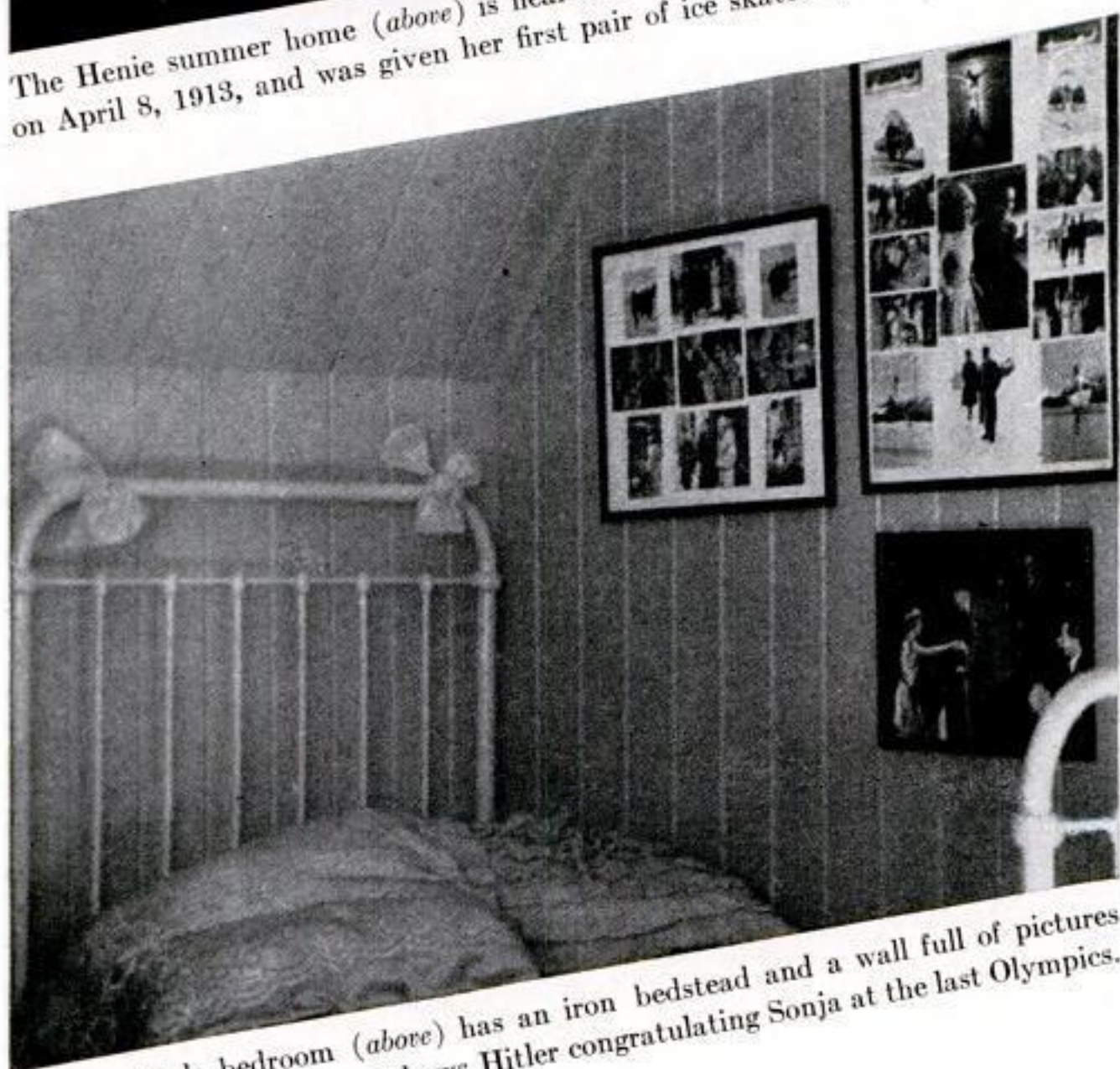
SONJA HENIE IN NORWAY



Sonja, Papa (above, left) and older Brother Lief (above, extreme right) go hunting. While Papa travels with Sonja, Lief runs the prosperous Henie Fur Co. store in Oslo.



The Henie summer home (above) is near Oslo on a fiord. Sonja was born in Oslo on April 8, 1913, and was given her first pair of ice skates when she was 8.



Sonja's simple bedroom (above) has an iron bedstead and a wall full of pictures of herself. The lower picture shows Hitler congratulating Sonja at the last Olympics.

"Well, Genevieve!
Masquerading before breakfast?"

"No, Grandmère. But since you serve
such a lot of hot, heavy food,
I thought I'd dress for it."

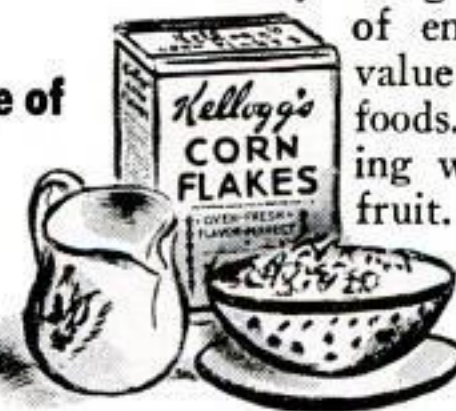


GENEVIEVE's sense of the ridiculous is right to the point. When you live in this modern, steam-heated world, it isn't necessary to eat old-fashioned heavy breakfasts all the time.

Crisp, wholesome Kellogg's Corn Flakes are the ideal food to start any modern day. They're satisfying and easy to digest. They give you plenty of energy—as much caloric value as many smoking-hot foods. Enjoy them every morning with milk or cream and fruit. Made by Kellogg in Battle Creek.

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**Kellogg's
CORN FLAKES**



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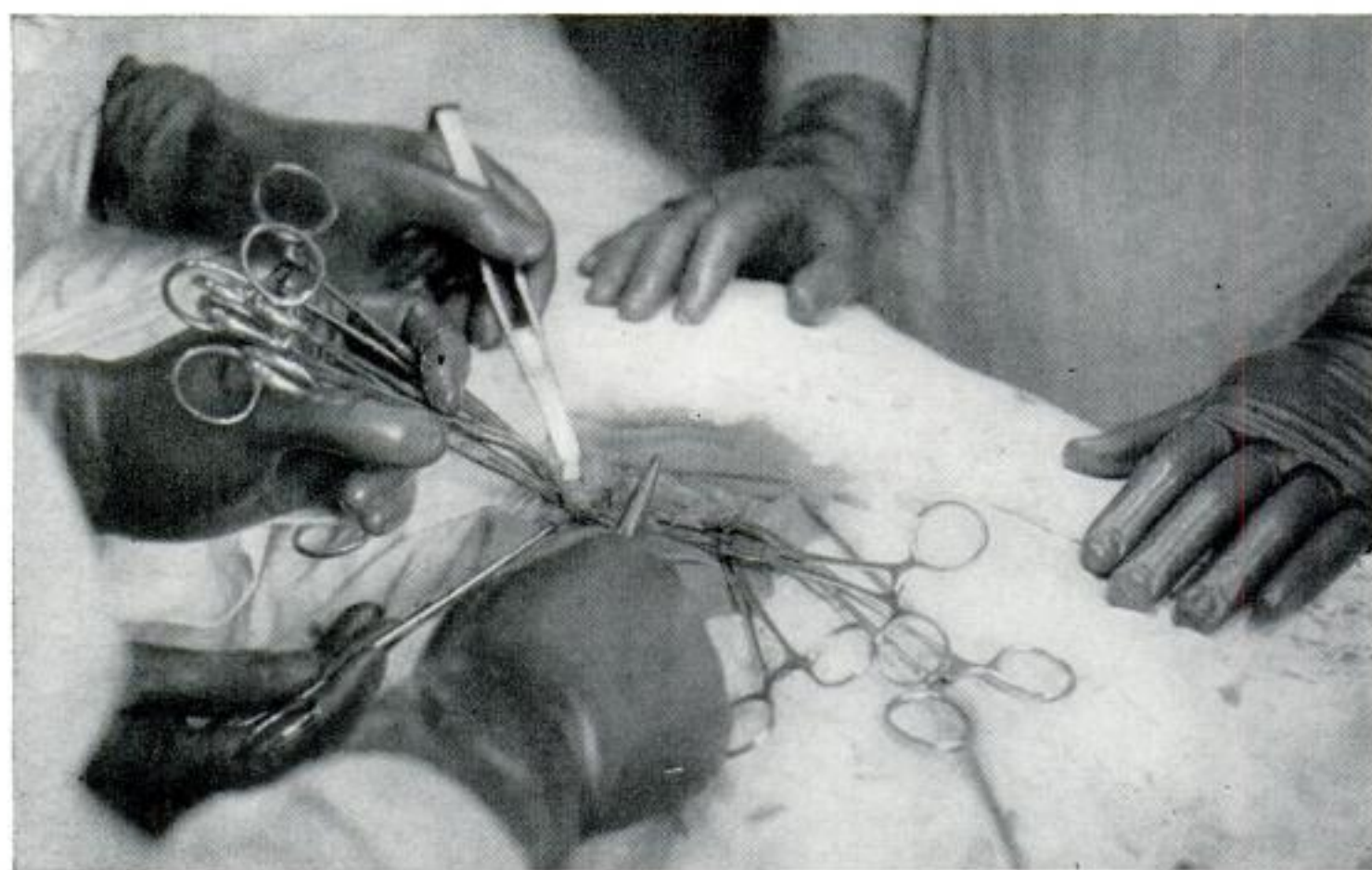
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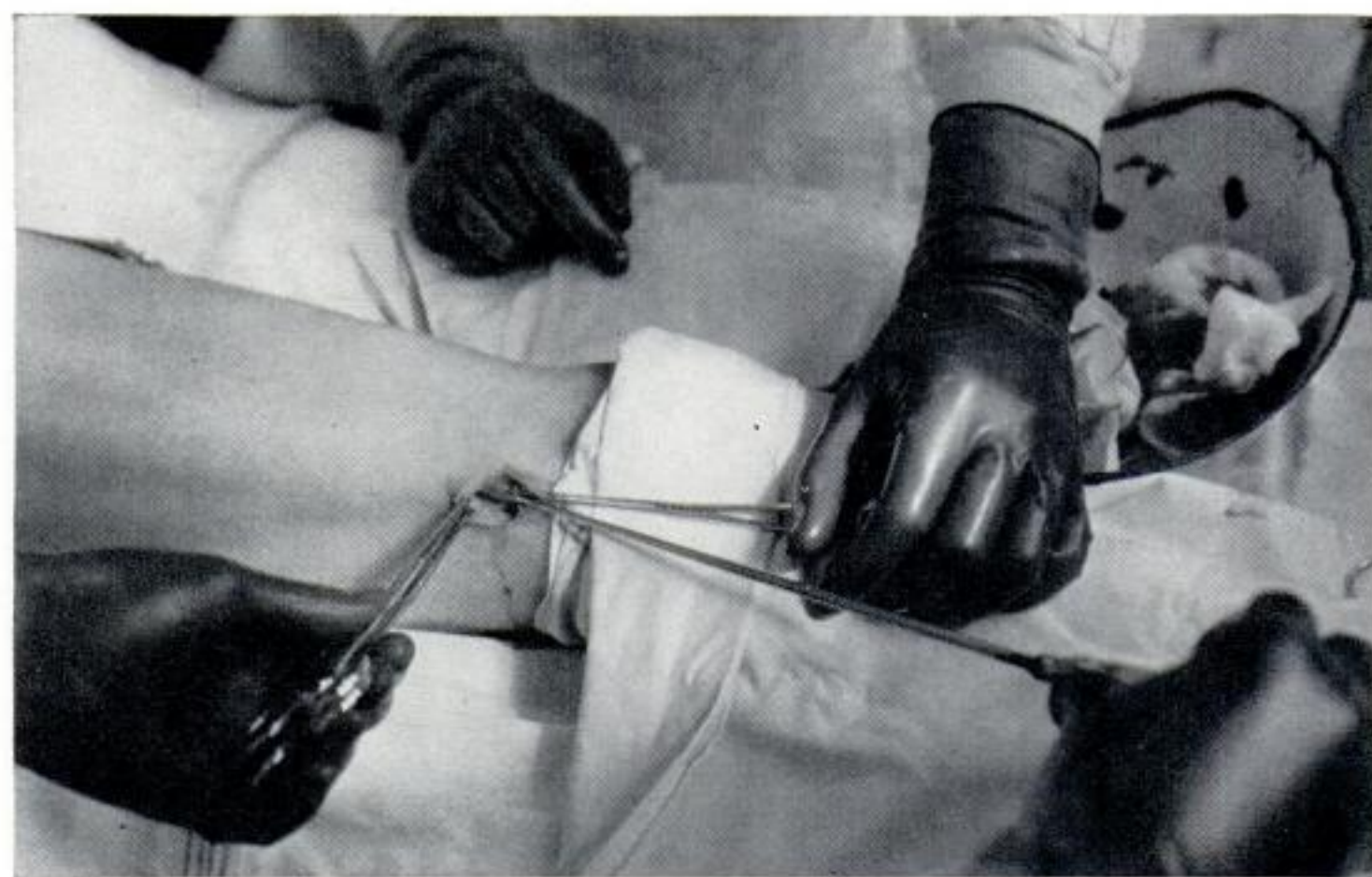
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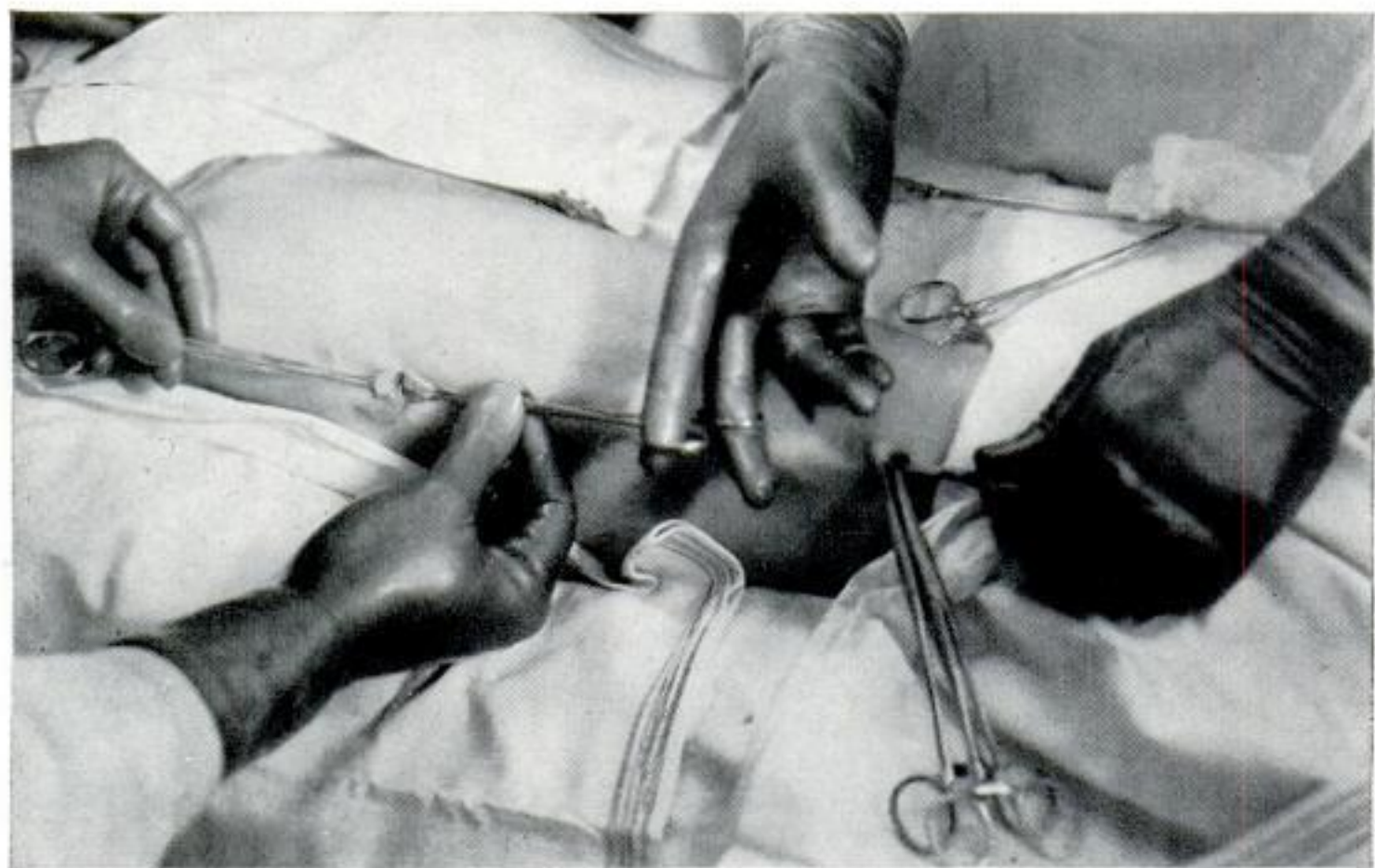
PICTURES TO THE EDITORS



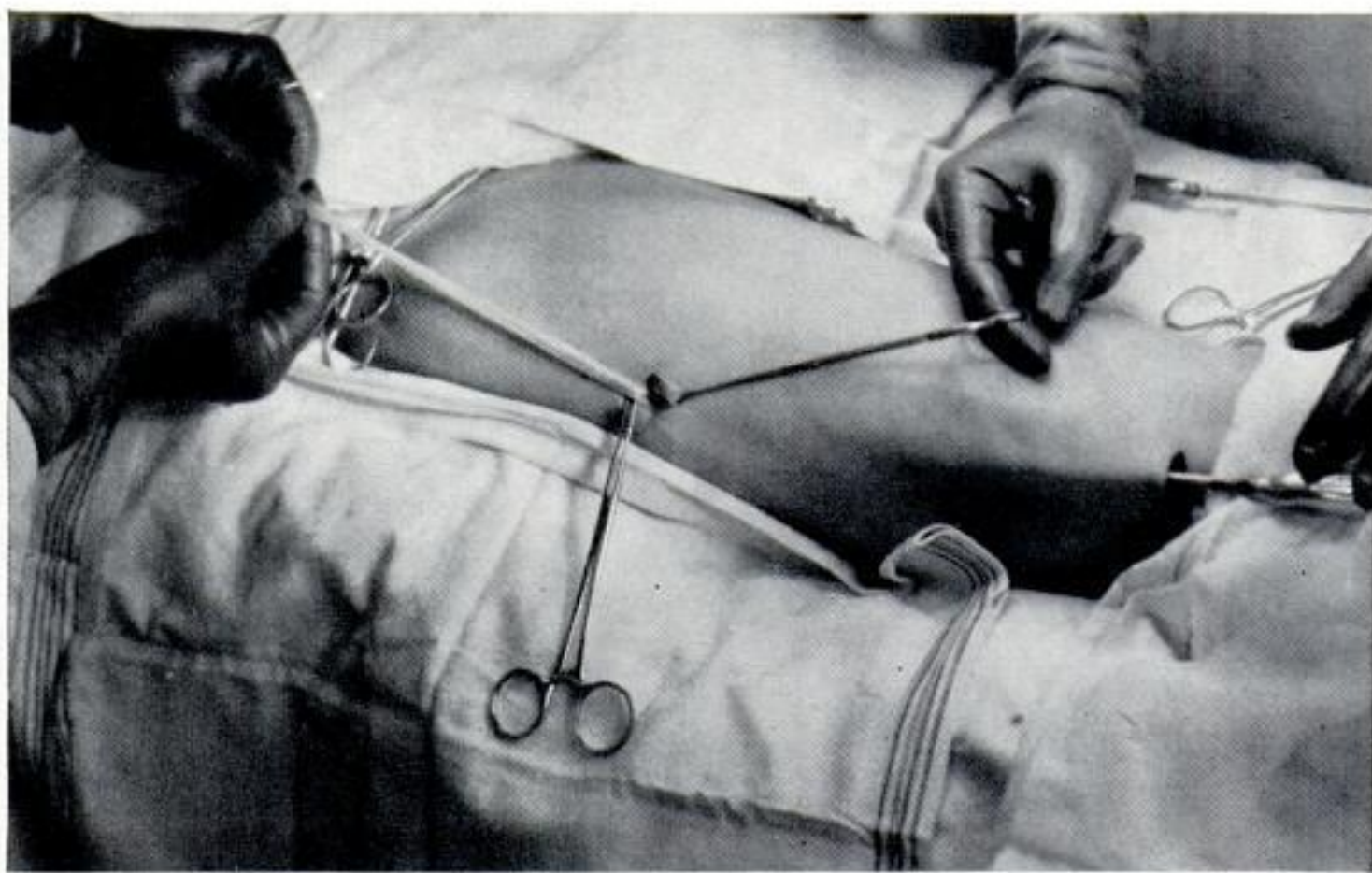
1 This is the completion of the hernia operation, using ordinary catgut sutures. The layers of muscles have been sewn, layer overlapping layer, to close the abdominal opening. Living sutures will now be needed.



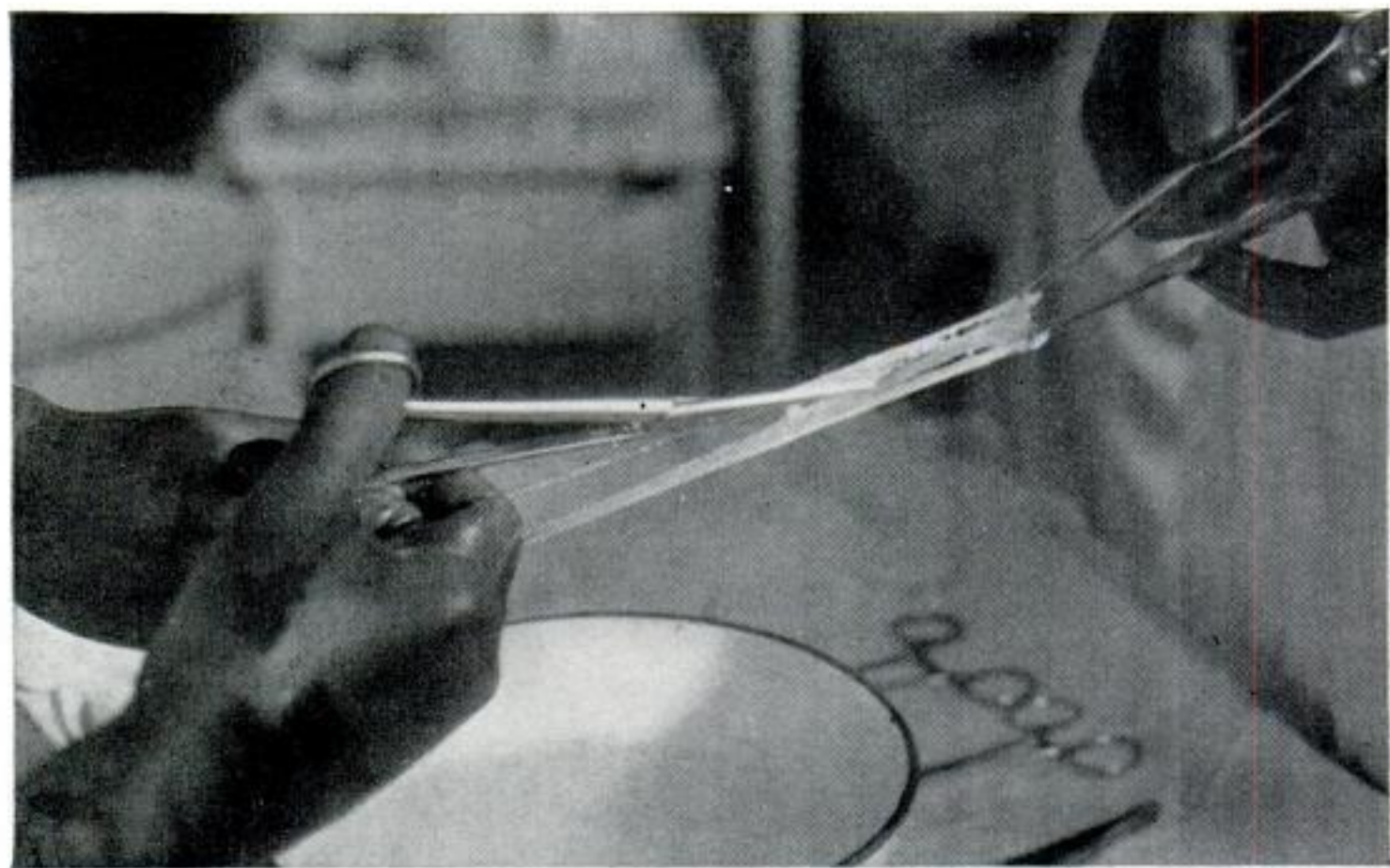
2 To get such sutures, a small skin incision is made on the thigh of the patient and a long handled instrument, having a circular ring at its end, is inserted in the incision. This instrument is called a "stripper."



3 The long handled stripper is carefully pushed under the skin to its full length and a second small incision is made directly over the ring.



4 Through this ring, a strip of fascia (sinew) is extracted—a white, tough, fibrous tissue of great strength and endurance—and snipped off.



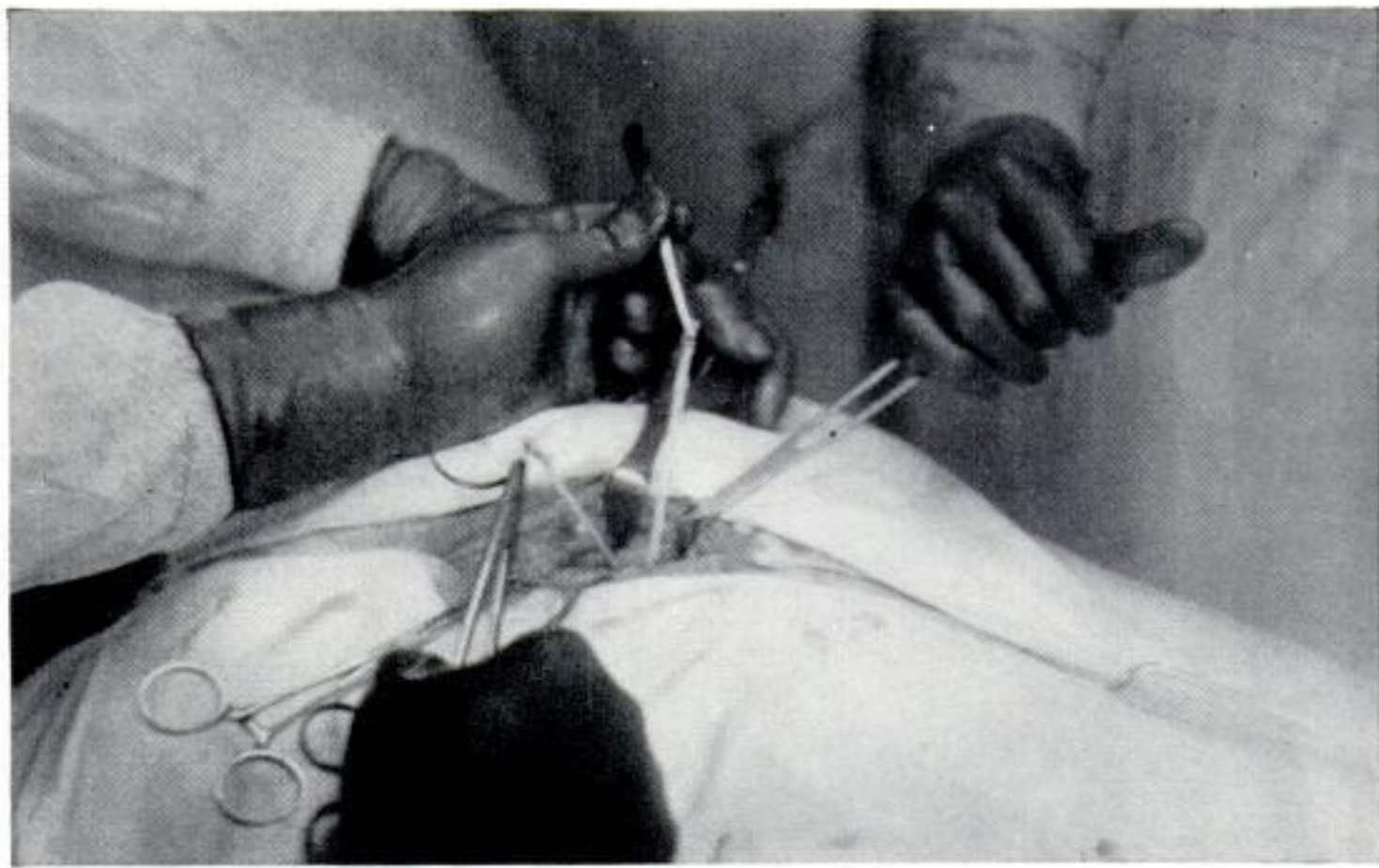
5 This strip of fascia is divided into several sutures, threaded to a needle.

Sewing with Living Thread

Sirs:

The American Indian gave us the first hint that the best sewing material for pelts of animals was the sinews taken from the leg of a deer. The modern surgeon has advanced this thought to a point where he now uses living sinew, taken from the leg of the patient, for the sewing of the muscles of the abdomen.

This living suture material is used in operations for hernia (rupture) when the abdominal muscles are found to be so thin that they are unable to hold back the hernia. The ordinary surgeon's catgut sutures used to hold the hernia in place are absorbed in two weeks and therefore nothing remains to support the abdominal muscles. By the use of living sinews, a permanent support is given. The transplanted tissue lives and makes a supporting mattress of stout, vigorous stitches



6 A mattress of living sutures is stitched under the abdominal muscles.

that remain forever. This method was first described by Dr. William Edward Gallie, Professor of Surgery, University of Toronto. The operation is very simple and easily performed. The illustrated operation was performed by Dr. Sumner Everingham of Oakland, Calif.

THEODORE E. SCHWARZ, M.D.

Alameda County Hospital
Oakland, California.



Washington Aspirants

Sirs:

The series of excellent pictures in the current issue of *LIFE* (Dec. 28) on dancers & dancing classes invokes my comment with this unpublished picture, since your series shows only people having passed their early childhood dance training.

Washington's Ballet aspirants begin early in life for their dance careers, as shown by some of the pupils of the Julia Cunningham School who range in age from 2 to 4 years while they practice at the bar.

O. J. JORDAN

Washington, D. C.

All Night In

Sirs:

On Dec. 22, 1936, eight thousand employees of the Emergency Relief Bureau of the City of New York "sat in" all through the night as a protest against the ruling of Civil Service Commissioner Finnegan, by which these employees will have to take an open competitive civil service examination in order to retain their jobs which they have held during the last five years.

Together with the other social workers involved, this was my first experience in any type of labor trouble. Anyone will concede that it must have been an injustice of great enormity which could induce so many professional people to take so drastic an action. In this we had the support and co-operation of the Board of the Emergency



Relief Bureau, which has publicly gone on record as endorsing our fair demands. Unlike the various W.P.A. demonstrations of like order, we had adequate light and heat. In addition, we had provided ourselves with food, and various forms of entertainment.

The most uncomfortable part of the entire proceedings was the novelty of sleeping on hard wood tables and floors, as is shown by the accompanying photographs which I am submitting. These photos were taken not with a miniature candid camera, but with an Orix; some with flash bulb, and some with the ordinary light in the room, since, due to the excitement of the occasion, I had forgotten to bring along enough flash bulbs.

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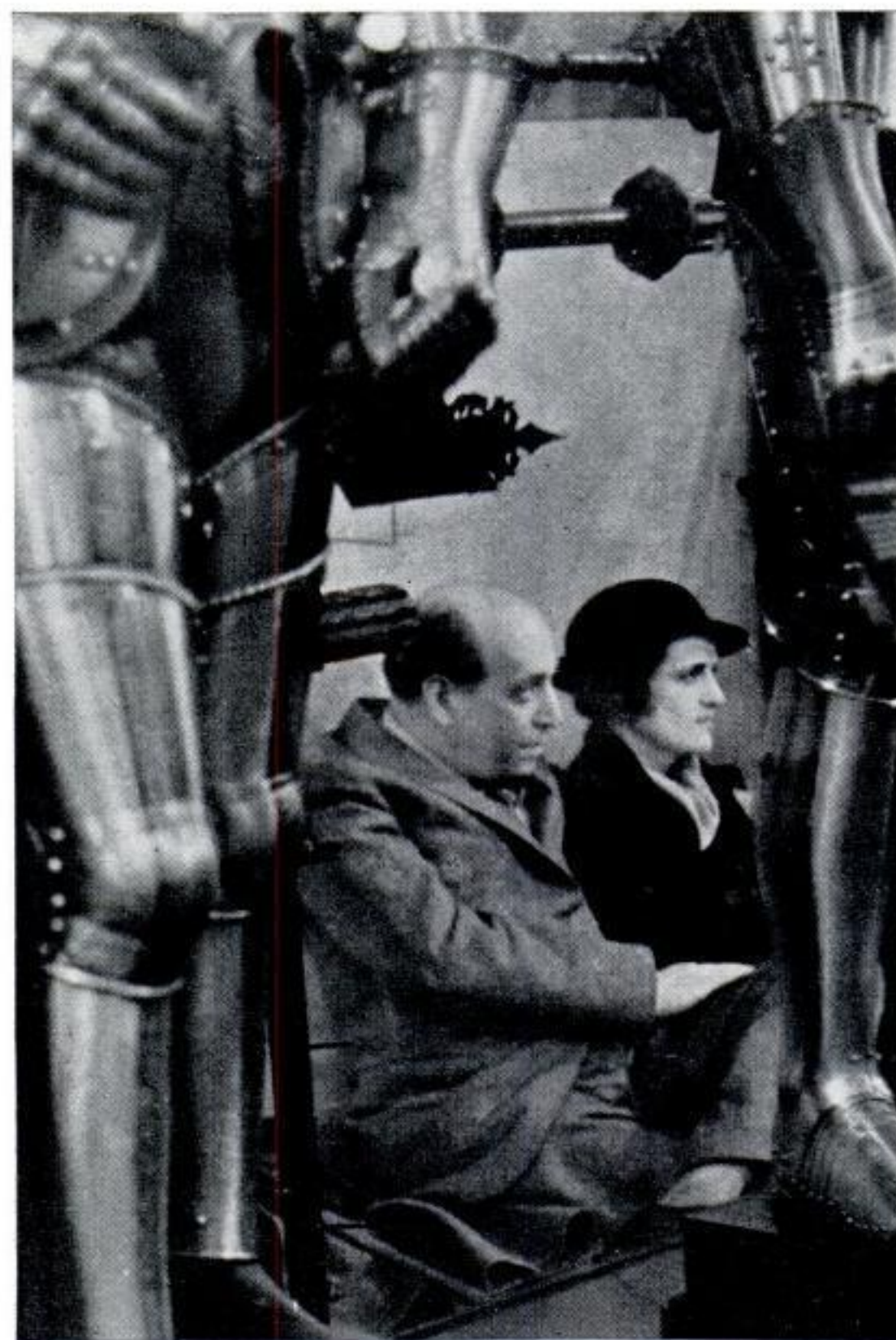
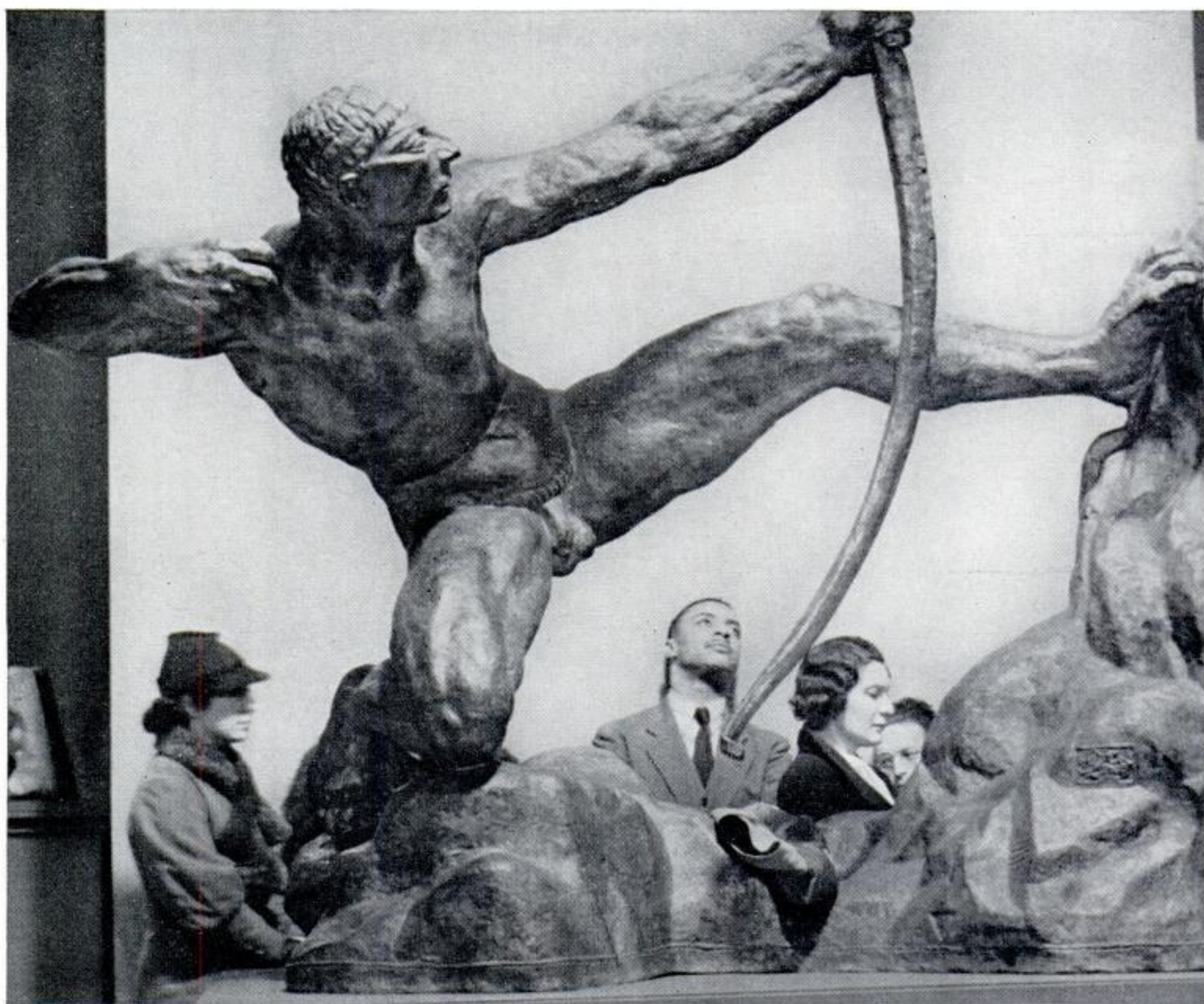


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PICTURES TO THE EDITORS (CONTINUED)



Music in Museum

Sirs:

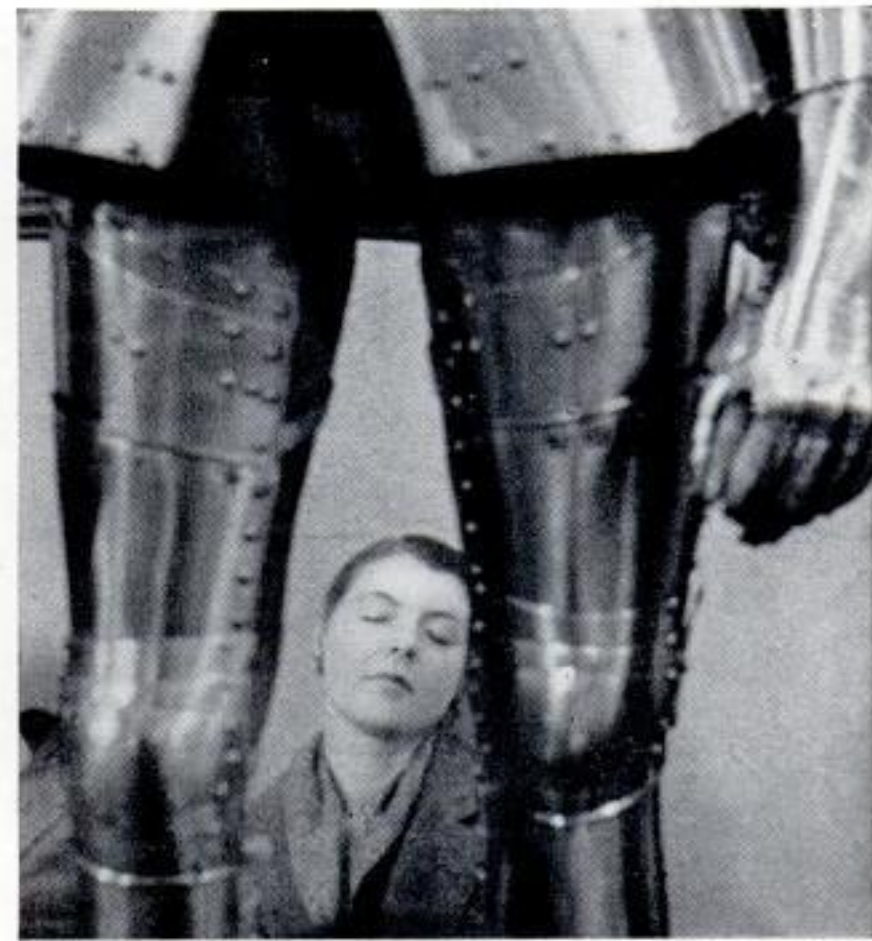
I am enclosing pictures which tell something of the free concerts given each year at the Metropolitan Museum of Art. David Mannes organized and conducts them and on Jan. 9 he will give the first concert of his twentieth year.

The history of these concerts is particularly interesting in connection with the development of free music in America. Mr. Mannes has been a pioneer in this development.

People start coming at 4 in the afternoon and bring their supper with them. The orchestra plays in the North Balcony directly over the large entrance hall and is not visible to the vast majority of the audience. Only half of the conductor is seen. There are only 2,300 seats so that the stairways and far galleries are packed with the thousands who come to hear the music but not early enough for seats. A system of loud speakers has been installed so that everyone may hear. These pictures by Edwin Rosskam show that listeners are everywhere, all unmindful of the visible art around them as they concentrate on the music.

EMILY S. NATHAN

New York City



SPOTLIGHT ON CHINA!

The stage is set, the actors are ready, the curtain has risen—and the play is a melodrama our children's children may remember!

China at long last has defied Japan in arms. Russia has finished her new trans-Siberian and massed her troops along the Amur. Japan has found new allies 6,000 miles away in land-hungry Germany and Italy. A dictator has been strangely kidnaped. A million men are on the march, and through the snows of Suiyuan the gray Siberian wolves follow Imperial Japan's first retreat.

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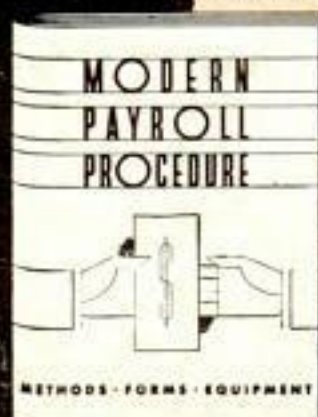
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